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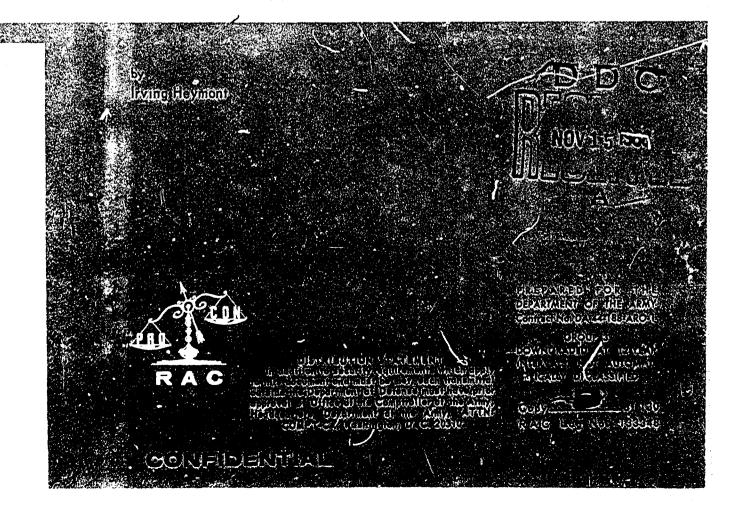


TECHNICAL PAPER

OCTOBER 1968

## RESEARION ANNAMASIS CORPORATION

Resource Allocations for the RVN Army,
Regional Forces, Popular Forces,
and the US Army Advisory Program:
FY65-FY67 (U)



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# Resource Allocations for the RVN Army, Regional Forces, Popular Forces, and the US Army Advisory Program: FY65-FY67 (U)

by Irving Heymont



MCLEAN, YIRGINIA

Published October 1968 by RESEARCH ANALYSIS CORPORATION McLean, Virginia 22101

### **FOREWORD**

This document provides a record of resource allocations by both the US and the Republic of Vietnam (RVN) for certain RVN military forces and the US Army Advisory Program during the period 1 July 1964-30 June 1967. It is the product of the continuation of earlier studies on the cost of counterinsurgency land-combat operations in the RVN.\*

This document together with the earlier studies depicts the resource allocations in support of land-combat counterinsurgency operations over a period of 10 fiscal years. These studies provide data inputs and planning factors for other studies on counterinsurgency operations involving aspects such as force-structure planning, cost-effectiveness analyses, and methods of estimating resource requirements for future comparable operations.

Arnold Proschan Head, Economics and Costing Department

<sup>\*</sup>Irving Heymont, Ronald B. Emery, and John G. Phillips, "Cost Analysis of Counterinsurgency Land-Combat Operations: Vietnam, 1957-1964 (U)," RAC-TP-232, Research Analysis Corporation, Jun 67. SECRET

and James W. Lash, "Planning Factors for Counterinsurgency Land-Combat Operations, Based on RVN Experience, FY58-FY64 (U)," RAC-TP-281, Research Analysis Corporation, Nov 67. CONFIDENTIAL

### **ACKNOWLEDGMENTS**

This study could not have been made without the unstinting cooperation of many officers and civilian employees at various US Army headquarters, particularly HQ US Military Assistance Command, Vietnam; HQ US Army, Vietnam; and HQ US Army Materiel Command. A particular debt is owed to Mr. Harold E. Thompson of HQ US Army Materiel Command who, in addition to his normal workload, assisted in the search for data and shared his detailed knowledge of the problems of military assistance.

The study was reviewed by GEN Thomas T. Handy, USA (Ret), Mr. John T. Newman, Mr. Charles A. Warner, and Mr. Dimitri M. Gallik. Their comments were most helpful, but the responsibility for the contents of the study remains with the author.

The tables were prepared by Miss Margaret J. Forsythe and Mrs. Irene E. Jacobs. Miss Marilyn Mailley prepared the manuscript.

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### Problem

(U) To analyze the resource allocations in support of the Republic of Vietnam (RVN) Army, Regional Forces, Popular Forces, and the US Army Advisory Program for the period 1 July 1964-30 June 1967 to determine sources and expenditures by amount and purpose in order to derive planning factors and to provide inputs to other studies on counterinsurgency operations.

(U) To illustrate historical trends in the resource allocations studied.

### Discussion

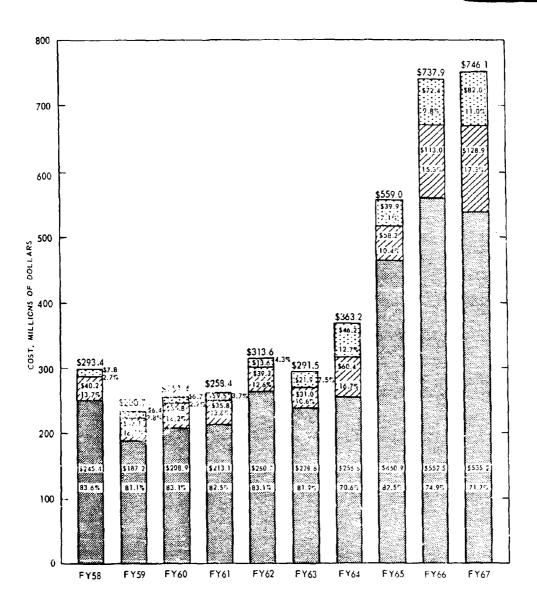
- (U) The sources of resources made available for support of the forces and the program studied were:
- (a) US economic assistance programs under the auspices of the Agency for International Development (AID). This source provided funds for US contribution to the RVN defense budget.
- (b) The Military Assistance Program (MAP) until 25 March 1966.\* This source provided funds primarily for equipment, supplies, and services for the RVN military forces and some funds for support of the US Army Advisory Program.
- (c) US Navy, Operations and Maintenance Appropriations. This source provided some of the funds for support of the US Army Advisory Program.
- (d) US Army appropriations. This source provided some of the funds for support of the US Army Advisory Program and, starting 26 March 1966, funds for equipment, supplies, and services for the RVN Army, Regional Forces, and Popular Forces.
- (e) RVN defense budget. This source, made up of US and RVN contributions, provided funds primarily for operating costs of the RVN military forces.

\*On 26 March 1966 the source of funds for US military assistance (equipment, supplies, and services) to the RVN was changed from the MAP appropriations under the Foreign Assistance Act to the regular appropriations made for each of the US armed services. Funds derived from the regular military service appropriations used for support of RVN armed forces are known as military assistance service funds. In this study the term "US military assistance" is used to describe both of these fund sources.

- (U) The resources made available. aforementioned sources are traced for each force and the US Army Adv Program by estimating the cost of pertinent activities such as deployment, provision of materiel and maintenance, construction and maintenance of facilities, training, and pay and allowances.
- (U) The estimates derived for the period FY65-FY67 were used to calculate planning factors and to illustrate historical trends by comparison with the available data for the period FY58-FY64.

### Conclusions

- (U) Figure 1 shows the estimated total cost of the RVN Army, Regional Forces, and the Popular Forces. The data in Fig. 1 and the other figures in this summary are based on absolute costs and do not include any adjustments for price increases over time. Figure 1 does not include expenditures for ammunition for the Regional Forces and Popular Forces for FY58-FY63 because such data are not available.
- (C) The total annual cost of support of the RVN Army varied relatively little from FY58 to FY64 but about doubled for the period FY65-FY67. Until FY64 the total cost of the Regional Forces remained fairly constant with most of the financial resources provided by the RVN. Consistent US support of the Regional Forces first became significant in FY64, and the level of such support increased sharply in FY66 and FY67. The total cost of the Popular Forces remained relatively constant until FY63 when it started to increase significantly, primarily because of extension of US military assistance support.
- (U) The estimated expenditures shown in Fig. 1 are the sum of three inputs: (1) US military assistance funds; (2) US contributions to the RVN defense budget (derived from the operation of US economic assistance programs); and (3) RVN contributions to the RVN defense budget. Figure 2 shows the distribution of the US financial resources in terms of the force supported and input sources. Figure 3 shows the distribution of RVN contributions to the RVN defense budget for the RVN Army, Regional Forces, and Popular Forces.
- (U) Figure 4 shows the average annual per capita (assigned strength) costs for support of the RVN Army, Regiona' Forces, and Popular Forces by major functional expenditures. Data on annual per capita costs in terms of input sources of funds are in Apps C, D, and E.
- (U) The total annual per capita cost of the RVN Army and the Regional Forces remained quite stable throughout the period despite sharp increases in the total annual cost of support of these forces. The major factor in the annual per capita cost is the cost of pay and allowances. For both forces, the highs and lows were probably caused primarily by increases in pay and allowances and changes in conversion rates of RVN currency to US dollars. These influences are discussed more fully in the main body of the study.



(C) Fig. 1—Total Cost of RVN Army, Regional Forces, and Popular Forces, FY58—FY67

Popular Forces Regional Forces RVN Army

3



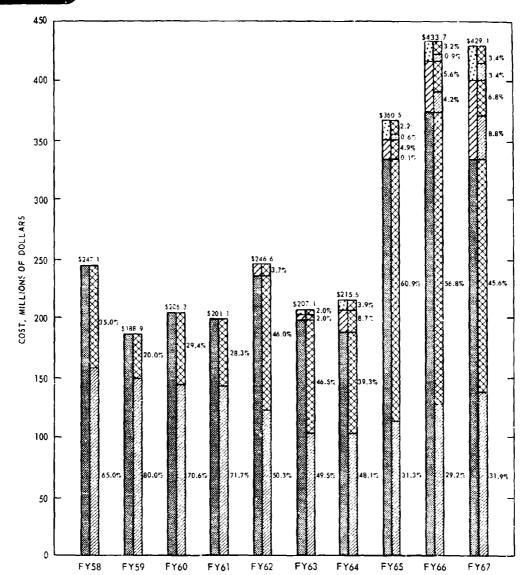
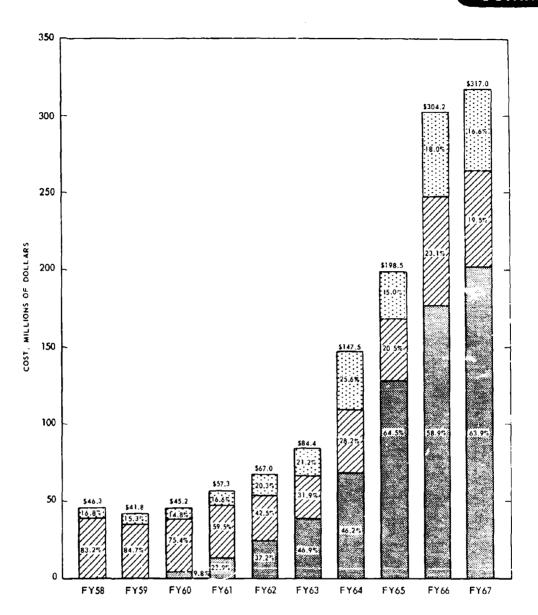


Fig. 2—Percentage Distribution of US Financial Resources in Support of RVN Army,
(C) Regional Forces, and Popular Forces, FY58—FY67

Totals for FY58-FY62 include US support of Regional Forces through an AID predecessor agency (see Table D37).

RVN Army Regional Forces Popular Forces
US support of RVN defense budget US military assistance

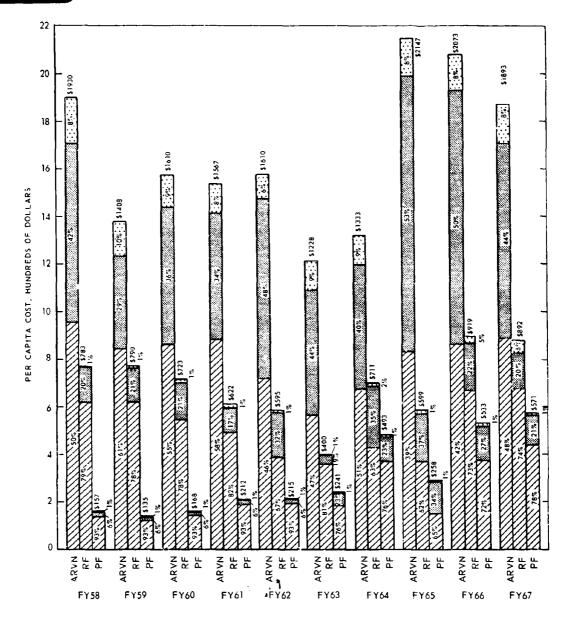
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(C) Fig. 3—Percentage Distribution of RVN Contributions to the RVN Defense Budget in Support of RVN Army, Regional Forces, and Popular Forces, FY58-FY67

Popular Forces Regional Forces RVN Army

5

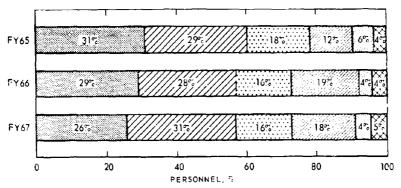


(C) Fig. 4—Annual per Capita Costs for RVN Army, Regional Forces, and Popular Forces, FY58–FY67

Pay and allowances Materiel and maintenance Other

6

- (U) The total annual per capita cost of the Popular Forces increased in the latter half of the period primarily as a result of the increased US support of the Popular Forces. The low in FY65 is probably due to questionable personnel-strength data rather than reduced level of support. This matter is discussed more fully in Chap. 3.
- (C) The 5435 US Army advisors in the RVN at the end of FY67 represented an increase of about 300 percent over the 1820 advisors at the beginning of FY65. The distribution of advisors by type of assignment remained relatively constant during the period. This distribution is shown in Fig. 5, which is repeated later as Fig. 56 for the convenience of the reader.



(C) Fig. 5—Percentage Distribution of US Army Advisors, by Assignment, FY65-FY67

Same as Fig. 56.

- Corps HQ and HQ units and Capital Military Region Divisions

  Sector and subsector Army training installations

  Other nondivisional elements Regional Forces and Popular Forces
- (C) The US Army Advisory Program was supported completely by US sources, including US support of the RVN defense budget. The data available do not permit estimating all the annual costs of this program. It is estimated that the cost of this program was at least \$67 million for the period FY65-FY67. The average annual per capita cost of an assigned US Army advisor during that period for predeployment training, movement to and from Vietnam, and in-country support is estimated to have been at least \$4000.

Resource Allocations for the RVN Army,
Regional Forces, Popular Forces,
and the US Army Advisory Program:
FY65-FY67 (U)

### **ABBREVIATIONS**

ABT all body types

Agency for International Development AID

AIK assistance in kind

Area Logistical Command ALC Army Materiel Command AMC armored personnel carrier APC AR automatic rifle

ARVN Army, Republic of Vietnam

ASD ISA Assistant Secretary of Defense for International Security Affairs

BAR Browning automatic rifle

bde brigade bn battalion cavalry Cav

C &GSC Command and General Staff College CINCPAC Commander in Chief, Pacific Central Logistical Command CLC

COMUSMACV Commander, US Military Assistance Command, Vietnam

CONUS continental United States

ctg CY cartridge

calendar year Deputy Chief of Staff for Logistics DCSLOG

div division

DOD Department of Defense D/S Cos direct suppor : companies EMenlisted man or men

**FWMAF** Free World Military Assistance Forces

FΥ fiscal year

graves registration GR HQ headquarters

**ICA** International Cooperation Agency (a predecessor of AID)

inf infantry

International Security Affairs ISA

Joint General Staff JGS KIA killed in action

MACV Military Assistance Command, Vietnam

Military Assistance Program MAP

Military Assistance Training Advisor MATA

MLA missing in action mobile training teams MTT noncommissioned officer NCO

nd no data

NMCC National Military Command Center operations and maintenance, Army OMA

**PACOM** Pacific Command pay and allowances P&A PFPopular Forces

POL petroleum, oils, and lubricants **PSYWAR** psychological warfare R&D research and development

reconnaissance recon regiment regt Regional Forces RF RVN Republic of Vietnam

RVNAF Republic of Vietnam Armed Forces table(s) of organization and equipment TOE(s)

USA United States Army USARV US Army, Vietnam

US Military Assistance Command, Vietnam USMACV

WAC Women's Army Corps

### Chapter 1

### INTRODUCTION

### PURPOSE

- (U) The aim of this study is to analyze the resource allocations in support of counterinsurgency land-combat operations in the RVN during the period FY65-FY67 to accomplish the following:
- (a) Determine the resource allocations in support of the RVN Army, Regional Forces, Popular Forces, and the US Army Advisory Program
  - (b) Compare these resource allocations in terms of output
- (c) Derive planning factors for estimating resource requirements for comparable future operations
- (d) Provide inputs to other studies such as force-structure planning for counterinsurgency land-combat operations, planning for stability operations, cost-effectiveness analyses of various aspects of counterinsurgency operations, and methods of estimating resource requirements for future counterinsurgency operations

### SCOPE

- (U) This study provides estimates of past resource allocations and planning factors in terms of personnel, dollars, and material for the forces and program examined. The estimates are neither the total incremental cost nor the total cost of the US support of counterinsurgency land-combat operations in Vietnam. For example, some of the US Army advisory personnel in Vietnam would have served overseas in other areas, and therefore the costs of moving them to and from Vietnam are not completely incremental. This study makes no effort to estimate the degree to which these and other comparable costs are incremental.
- (U) The effectiveness or efficiency of the forces or programs studied are not considered in this study. The interrelations among military and civilian programs in the RVN are examined only as necessary to develop the resources expended on the forces and program studied.
- (U) This study is a continuation of a comparable study covering the period 1 July 1957-31 December 1964. References 1 to 3 list the documentation of this study, and detailed background material contained in those documents is not repeated here except when necessary for clarity. Specific references to the earlier study are made where deemed appropriate.

- (U) There were many inevitable inconsistencies within the source documents examined in the course of this study. The data reported by the head-quarters most probably having direct knowledge of the subject were used when inconsistencies were present. Many of the data reported by US headquarters were furnished by Vietnamese sources. Some of the data, particularly on training and construction, were pieced together from working papers from several headquarters. In a few instances there are minor inconsistencies in totals because of the varying rounding procedures used by different sources and the necessity to allocate by year where the available data consist of sums covering periods of more than 1 year. Overall the data presented in this study are considered to be of sufficient reliability to warrant the use of the estimated resource allocations for the purposes stated.
- (U) Much of the data on resources pertinent to this study are available only in such an aggregated form that it was necessary to make allocations among the recipient forces. The major resource sources falling into this category are the funds provided through the RVN defense budget and materiel provided through the US military assistance programs. Appendix B describes the allocations made and the rationale.
- (U) All data presented are in terms of US fiscal years unless otherwise indicated.

### METHODOLOGY

- (U) The data in this report represent estimated actual deliveries of materiel and services and obligations of RVN defense budget funds. The time lag between actual deliveries and approved programs cannot be determined from the available data. Further, actual deliveries do not fully reflect actual authorizations, but rather reflect the approved funding levels and the availability of materiel and services. No distinction has been made between investment costs (nonrecurring) and operating costs (recurring), as the source data do not make these distinctions.
- (U) The planning factors given in this report have been developed for use as annual factors so that they will be compatible with the funding cycle. Many of the planning factors have been developed as per capita cost factors from the average annual strength (sum of the monthly end strengths averaged) for the applicable period. It is recognized that many of the costs are not solely functions of personnel strength. However, the RVN Army has no aircraft or missiles and very little armor. For this reason most of the materiel is for support of personnel, and costs can therefore be considered personnel-dependent. The per capita planning factors of this paper are not designed for cost-effectiveness analysis of the subelements of the force structure, i.e., for comparison of maneuver battalions.

### ASSUMPTIONS AND FACTORS

(U) Listed in the following paragraphs are the general assumptions used in this study, with explanatory material where required. Specific assumptions

are stated in the appropriate chapter. Factors used for conversion of piasters to dollars, supply operations, and other items are listed in App A.

### Funding

- (U) (a) All expenditures and deliveries of materiel within a calendar or fiscal year were made at a uniform rate.
- (U) (b) The total costs of a construction project were incurred during the fiscal year construction started.
- (U) (c) The costs of mobile training teams (MTTs) and overseas school training were incurred during the fiscal year in which the instruction started.
- (U) (d) The proposed US-fund support of the RVN defense budgets contained in each budget was completely expended as proposed unless otherwise stated. (The available data on the line-item breakout of proposed US-fund support of the RVN defense do not give actual expenditures. For the period 1957–1964 more than 98 percent of the total proposed US-fund support of the RVN defense budget was actually expended as proposed.)<sup>4</sup>

### Military Assistance Materiel

- (U) (e) All military assistance materiel delivered in Vietnam in fulfillment of a program was assigned as programmed. (Undoubtedly there were changes between programmed and actual recipients. These changes are virtually impossible to trace, and any significant changes would probably be compensated for in subsequent programming, which includes consideration of the in-country asset basis.)
- (U) (f) Army MAP material programmed for the RVN Navy, Air Force, and Marines was insignificant. (For FY64 and FY65 these deliveries were less than 2 percent of the total cost of Army MAP deliveries.)

### RESOURCES

- (U) The resources for support of RVN counterinsurgency land-combat operations during the period studied were derived from the following sources:
- (a) The Department of Defense (DOD) MAP program until 25 March 1966
  - (b) US Army (USA) appropriations
  - (c) US economic assistance programs under the auspices of the AID
  - (d) RVN governmental appropriations (defense budget)
- (U) The flow of these resources to the RVN forces and the US Army Advisory Program is shown schematically in Fig. 6.

### DOD Military Assistance Program

(U) The MAP is designed to provide military equipment, supplies, and services to countries that cannot afford to equip their military forces at a level considered by the US to be necessary. The MAP is the responsibility of the Assistant Secretary of Defense for International Security Affairs (ASD

ISA). The unified command, Pacific Command (PACOM), is responsible for the MAP Pacific Program, which included Vietnam up to 25 March 1966. In Vietnam the Military Assistance Command (MACV) initiated MAP programming based on the guidance issued by the ASD ISA and the Commander in Chief, Pacific (CINCPAC). This guidance usually covered force and funding levels, items, and services available and their costs. Within this guidance MACV recommended a detailed program for equipment, supplies, and services on a fiscal-year basis. Among the factors in the preparation of this program were tables of organization and equipment (TOE) authorizations and the total-asset situation within Vietnam. After ISA and Congressional approval of the

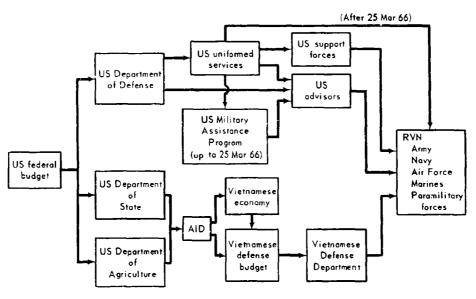


Fig. 6—US Assistance to the RVN, FY65-FY67

(U)

consolidated Pacific area program, ISA issued MAP orders to the appropriate US military departments. Each US military department then made available and shipped to Vietnam those items specified in the MAP order. On arrival there, title and possession of the equipment were transferred to the Vietnamese military authorities.

(U) Under the MAP program each service furnished articles and services within its normal responsibility regardless of the end user in the supported armed force. For example, the US Army MAP program funded the procurement of Army-type aircraft and the training of Vietnamese aviators, although all aircraft in the RVN forces are assigned to the RVN Air Force. On 25 March 1966 the DOD MAP program for the RVN ended and the military assistance program for the RVN became the responsibility of the individual services, to include funding.

### US Army

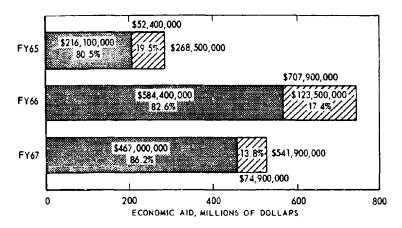
(U) Resources made available from US Army appropriations up to 25 March 1966 were used primarily in support of the US Army advisory program and for combat support for RVN armed forces. Since 25 March 1966, the US Army has assumed responsibility for furnishing military assistance, including funding, for support of the RVN Army, Regional Forces, and Popular Forces. At that time, responsibility for previous US Army MAP support for certain Army-type material and services for the RVN Air Force and Navy was assumed by the US Air Force and the US Navy respectively.

### US Economic Assistance Program

- (U) The AID supplies financial and technical assistance to countries that wish to improve their social and economic conditions but are unable to do so from their internal resources. Defense-support funds for military-budget support for specified countries, including the RVN, are also made available through the economic assistance programs sponsored by AID. The major programs for furnishing economic aid to the RVN during the period studied have been the Commercial Import and Food for Freedom (Peace) programs. These economic aid programs generate local-currency funds, usually known as counterpart funds. The counterpart funds are used primarily to support the RVN military budget and development projects. Descriptions and data on each of the assistance programs and the various counterpart funds are contained in App B of Ref 2.
- (U) The total US economic aid furnished to the RVN during FY65-FY67<sup>6,7</sup> is shown in Fig. 7.

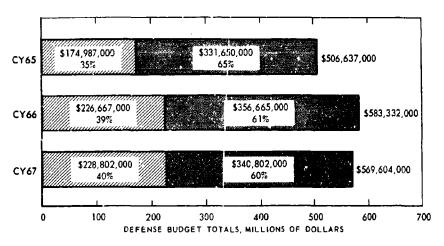
### **RVN** Defense Budget

- (U) The defense budget of the RVN provides funds primarily for annual operating expenses and is prepared on a calendar-year basis, which is the RVN fiscal year (1 January-31 December). The defense budget, starting in 1965, covers the expenses of the Regional Forces and Popular Forces as well as the regular forces (RVN Army, Navy, Air Force, Marine Corps). The defense budget also provides for some support of Free World Military Assistance Forces and US forces. This support is known as assistance in kind (AIK). The support furnished by the US MAP and the US Army, Navy, and Air Force is not included in the RVN defense budget.
- (U) US support of the RVN defense budget comes from local currencies generated as a result of US economic assistance programs. The preparation and the execution of the RVN defense budget are closely monitored by MACV. The defense budget is subject to approval by US authorities in Vietnam. Details on the development, preparation, and review of the budget are contained in RAC-TP-232<sup>2</sup> and a MACV handbook. RVN defense budget totals by sources are shown in Fig. 8. All totals have been converted from piasters to dollars in accordance with the assumptions and the conversion factors in App A. Detailed data on the RVN defense budgets for the period 1965-1967 are in App B.



(U) Fig. 7—US Economic Aid to the RVN, FY65-FY67 6.7

AID grants Food for Freedom



(C) Fig. 8—RVN Defense Budget Totals by Source, CY65—CY67

US RVN

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### Chapter 2

### RVN ARMY

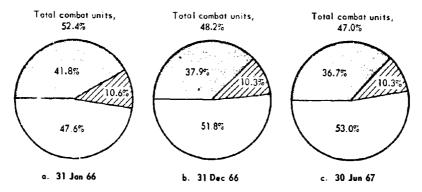
### FORCE STRUCTURE

- (U) A brief account of the evolution of the RVN Army since 1954 is contained in Ref 1.
- (C) At the beginning of FY65 the RVN Army was organized as a conventional force built around nine triangular infantry divisions organized into four corps with supporting nondivisional units. In May 1965 the number of infantry divisions was increased to 10 by the regrouping of separate infantry units. PRVN infantry divisions normally have three infantry regiments and most regiments have four infantry battalions. The major nondivisional combat elements of the RVN Army are airborne, separate infantry, armored, and ranger units. Figure 9 shows the assigned strength of the combat units relative to the total assigned strength of the RVN Army. Detailed data are in App C.
- (U) Few data are available on the actual force structure of the RVN Army in terms of actual strengths and numbers of noncombat units. Detailed data on the authorized force structure of the RVN Army and organizational charts and major equipment items of selected RVN Army units are in App C.

### STRENGTH

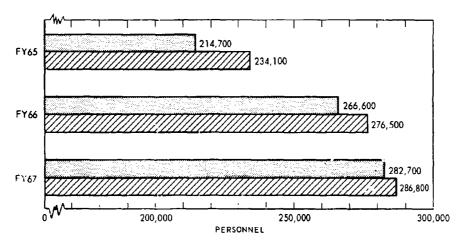
- (C) The authorized and assigned strength of the RVN Army increased significantly in FY65. Further increases were made in FY66 and FY67. However, planned increases for FY67 were halted because of unrealistic demands in view of available manpower assets and because desertions within the RVN Army created difficulties in maintaining unit strengths. Although the overall strength of the RVN Army continued to rise, the "present for operations" strengths of combat units remained at unsatisfactory levels. Figure 10 shows the monthly average and year-end assigned strengths for the period FY65-FY67. Detailed data on assigned strengths are in App C.
- (C) The RVN Army has been characterized by high personnel turnover, particularly because of desertions. In FY66 the average monthly rate for desertions per 1000 men was 18.4. Detailed data on personnel turnover are in App C. No data are available to assess the cost implications of the RVN Army personnel turbulence.

17



(U) Fig. 9—Percentage of Assigned Strengths of Combat Units to Total RVN Army on Various Dates

Divisions Mondivisional combat units Noncombat units



(C) Fig. 10—RVN Army Monthly Average and Year-End Assigned Strengths, FY65-FY67

Monthly Year-end

18

### LOGISTICS

(U) The RVN Army logistical system is separate and distinct from US logistical systems in the RVN. The RVN Army system is based on support by technical services that parallel those that existed in the US Army before 1962. Each of the four corps as well as the Capital Military District is supported by an area logistical command (ALC). These logistical commands are supported by technical service depots and service units. The area logistical commands and the technical services are organizationally under the command of the Central Logistical Command (CLC), which is under the RVN Armed Forces (RVNAF) Deputy Chief of Staff for Logistics. Figure 11 portrays the RVN Army organization for logistics as of 1 July 1967. Details on RVNAF logistical channels are in App C. Details on the entire RVNAF logistical system including an evaluation are in two MACV reports. 11,12

### MATERIEL AND MAINTENANCE

- (C) Since 1954 the US has furnished most of the materiel for the RVN Army under the provisions of MAP (including predecessor agencies) and through Military Assistance Service Funding. Some minor amounts of materiel were furnished starting in FY65 from US Army stocks in the RVN. The RVN has no specialized military industry or base for developing one. All other materiel and maintenance costs of the RVN Army were met from the RVN defense budget to which the US made significant contributions using funds generated by the economic assistance programs described in Chap. 1. The major RVN expenditures for materiel and maintenance have been for expendable materiel and pay and allowances of civilian employees. The contributions of other countries in support of the RVN Army have been confined mostly to relatively insignificant amounts of expendables. Figure 12 shows the estimated total expenditures for materiel and maintenance (exclusive of facilities) for the RVN Army.
- (U) The available reports on US-funded materiel and maintenance for the RVN Army are inconsistent and in some cases do not cover identical time periods. For example, the data on ammunition shipments to the RVN prepared by the US Army Ammunition Supply and Procurement Agency cover each fiscal year and represent actual deliveries at first port in the RVN. The data available on other materiel cover the periods FY65, 1 July 1965-25 March 1966, and 26 March 1966-30 June 1967. These data represent only constructive deliveries, which represent materiel turned over to a common carrier in the continental US (CONUS) for delivery to the RVN. Figure 13 shows the estimated dollar cost of major general categories of materiel furnished by the US for the RVN Army for the period FY65-FY67. Appendix C contains detailed data to include specific items within each general category and their relation to the total cost, estimated annual and average per capita costs, allocations by functional grouping of RVN Army units and activities, and the rationale used in developing the estimates.
- (U) Materiel furnished by the US for the RVN armed forces comes under RVN custody and control on arrival in the RVN. No data are available to cor-

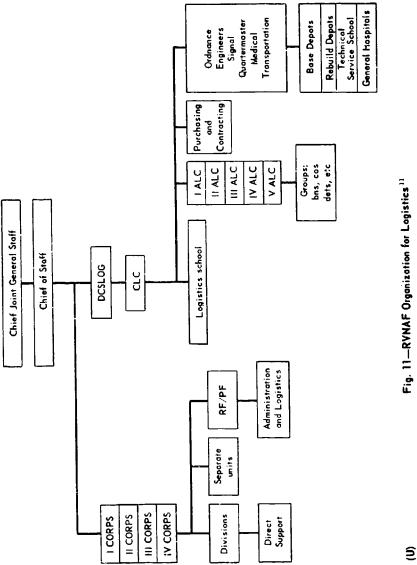
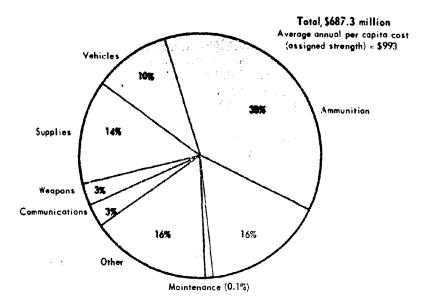


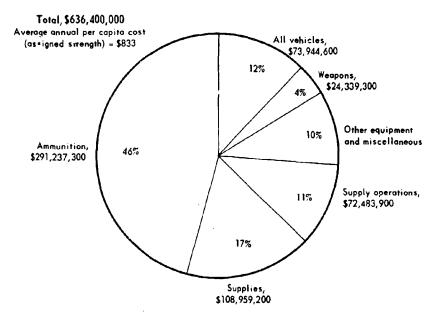
Fig. 11—RVNAF Organization for Logistics 11



(C) Fig. 12—Estimated Total Cost of Materiel and Maintenance for the RVN Army, by Materiel Category and Source of Funds, FY65—FY67

US military assistance materiel, \$636.4 million (84%)

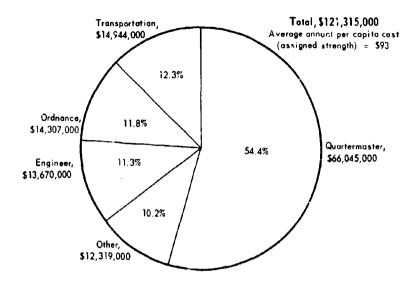
Materiel funded by RVN defense budget



(C) Fig. 13— RYN Army Materiel Funded by US Military Assistance, FY65-FY67

relate constructive deliveries with receipts at RVN Army depots. The available data on RVN Army inventories and densities of weapons, vehicles, and selected signal items to include amounts in units and depots are in App C.

(U) The available data on materiel and maintenance costs funded through the RVN defense budget are based on technical services and do not permit separation of materiel and maintenance costs. Figure 14 shows the estimated

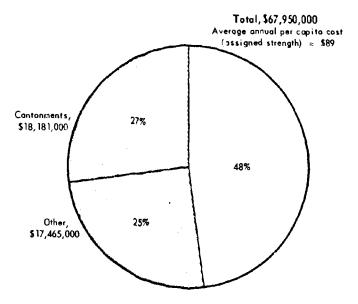


(C) Fig. 14—RVN Army Materiel and Maintenance Funded by the RVN Defense Budget, FY65—FY67

materiel and maintenance costs for the RVN Army for the period FY65-FY67 funded through the RVN defense budget. The US provided about 41 percent of these costs. Detailed data, by year, are in App C. Some maintenance support was also provided in FY65 by foreign technicians funded through US military assistance programs. Detailed data are in App C.

### CONSTRUCTION AND MAINTENANCE OF FACILITIES

(U) Expenditures for construction for the RVN Army increased each year during the period. However, the RVN did not spend all the construction money provided in the RVN defense budgets. The expenditures for maintenance of facilities, provided for only in the RVN defense budget, remained virtually constant during the period. Figure 15 shows the estimated cost of construction and maintenance of facilities for the RVN Army. The US contributed about 57 percent of the total. The data on construction are based on information furnished by HQ US Army, Vietnam, Engineer Advisory Division and not on the RVN defense budgets. Detailed data and factors are in App C.



(C) Fig. 15—Estimated Cost of Construction and Maintenance of Facilities for the RYN Army, FY65-FY67

Less training facilities.

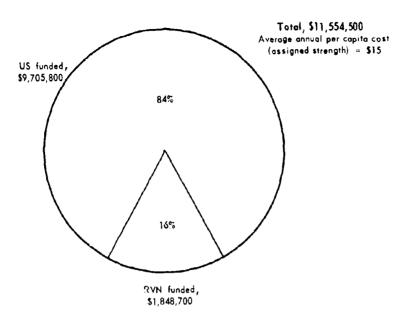
Construction, \$35,646,000

\_\_\_\_ Maintenance,\$32,304,000

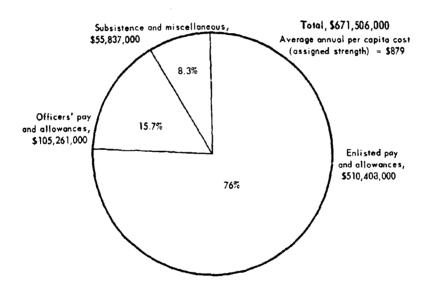
#### TRAINING

(U) The training programs of the RVN Army follow the usual US Army patterns of schools and unit training. The Chiefs of the RVN Army technical services control the technical service schools. To overcome shortages in qualified Vietnamese personnel, use is made of offshore schools for Vietnamese personnel, US MTTs, and foreign technical representatives within Vietnam. The technical representatives for the most part are used as maintenance technicians rather than as instructors. A major form of US training support is the provision of US military personnel as advisors to various activities, headquarters, and units. This activity is covered in Chap. 4.

(U) The major sources of funding for RVN Army training are US military assistance programs and the RVN defense budget. US military assistance programs provide all the funds for offshore schooling and some of the funds for in-country training particularly for construction of training facilities and provision of training equipment. Figure 16 shows the total estimated costs of the RVN Army training during the period. Detailed data and a tabulation of RVN Army schools and training centers are in App C.



(C) Fig. 16—Estimated Cost of RVN Army Training, by Source of Funds, FY65—FY67



(C) Fig. 17—Estimated Costs of RVN Army Pay and Personal Allowances, by Expenditure Category, FY65—FY67

#### MILITARY PAY AND PERSONAL ALLOWANCES

(U) The greater part of the RVN defense budget and the US support is devoted to the pay of RVN Army military personnel and personal allowances. For the period FY65-FY67 about 44 percent of the total defense budget for the RVN Army and about 75 percent of the total US support of the defense budget for the RVN Army were devoted to that purpose. Figure 17 shows the estimated costs of ...e RVN Army pay, personal allowances, and subsistence. Detailed data including information on pay scales and factors are in App C.

#### OTHER RVN ARMY COSTS

(C) In addition to the costs previously described, there were additional costs for a variety of miscellaneous activities and agencies. These costs for the period are estimated to be about \$39 million or about 4 percent of the total RVN defense budget for the RVN Army. Detailed data on these costs are in App C.

#### RECAPITULATION AND ANALYSIS

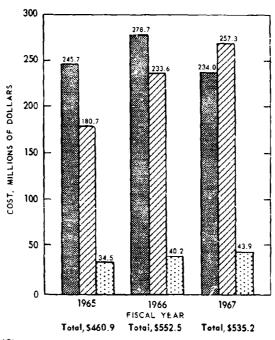
#### General

(U) The recapitulation and analysis that follow cover the period FY65-FY67 in some detail and the major trends for the period FY58-FY67. The data used for the FY58-FY64 period are from Refs 2 and 3. Detailed data for the FY65-FY67 period are in App C.

#### Period FY65-FY67

- (U) Figures 18 to 20 show the estimated total cost of support of the RVN Army in terms of distribution by major functional categories and annual per capita costs.
- (U) The piaster increase in expenditures for pay and allowances both in absolute costs and in percentage of total costs is not fully shown in Figs. 18 to 20. The increase in piaster expenditures tends to be masked by the change in the conversion rate in 1967 from 60 to 80 piasters to the US dollar and the fact that over 50 percent of the expenditures for pay and allowances came from RVN sources.
  - (U) Figure 21 shows the sources for the total expenditures.
- (U) The RVN proportion of the financial support of the RVN Army increased each year. Howeve:, the absolute amount of US support both in military assistance funds and support of the RVN defense budget did not decrease. Figure 22 shows the changes in US support of the RVN defense budget for the RVN Army.
- (U) During the period there were significant variations in the expenditures for US military assistance material and maintenance. The variations in selected categories are shown in Fig. 23 in terms of total cost and percentage distribution.

(C) Ammunition was the highest-cost item of materiel and maintenance for the RVN Army and accounted for 30 percent in FY65, 46 percent in FY66, and 38 percent of all expenditures for materiel and maintenance. Artillery ammunition accounted for about 68 percent of the total expenditures for am-



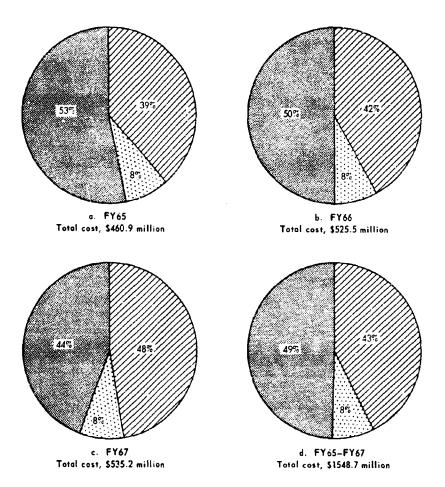
(C) Fig. 18—Estimated Direct Cost of the RVN Army, by Functional Category, FY65-FY67

Materiel and maintenance

Pay and allowances ..... Other

munition during the period (less cost of supply operations). Rifles, carbines, and automatic rifles accounted for about 43 percent of the total expenditures for weapons (less cost of supply operations). Clothing and textiles accounted for 37 percent, and medical supplies accounted for 23 percent of the total expenditures for general supplies (less cost of supply operations). Concurrent with the decrease in US-furnished general supplies (mostly consumables) there was an increase in the RVN expenditures for such material.

- (C) The significant changes in resource allocations in support of the RVN Army during the period include the following:
- (a) A general trend toward increased total expenditures with a peak in FY66
- (b) Slight annual decrease in total average annual per capita costs but an annual increase in per capita pay and allowances



(C) Fig. 19—Percentage Distribution of Estimated Direct Cost of the RVN Army, by Functional Category, FY65—FY67

Material and maintenance Pay and allowances Other

27

- (c) A continued increase in RVN financial support both in terms of absolute support and in percentage of the total
  - (d) A sharp peak in ammunition expenditures in FY66
  - (C) Some of the reasons for these changes follow:
- (a) The increase in total expenditures undoubtedly stems basically from the increase in both the strength of the RVN Army and the intensity of combat during the period. However, it is difficult to relate materiel to assigned strength on an annual basis. Materiel for the RVN Army is programmed on the basis of many factors including approved TOEs, authorized strength, and funding levels. The time lag between actual deliveries and approved programs cannot be fully determined from the available data, which are based on construc-

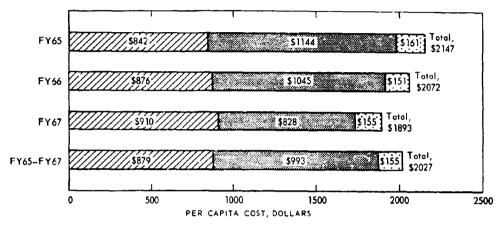


Fig. 20—Estimated Average Annual per Capita Cost of the RVN Army, by Functional Category, FY65—FY67

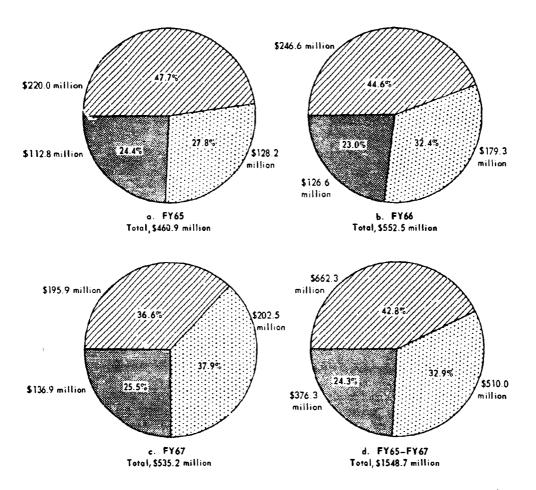
(C)

Based on assigned strength.

Materiel and maintenance Pay and allowances Other

tive deliveries for all materiel (except ammunition) and not on receipts in country. The available evidence indicates that the bulk of the materiel within the approved program of a given fiscal year is delivered (constructively) the following fiscal year, but some items may not be delivered until several years later. Further, the strength basis used in this study is assigned strength rather than the authorized strength, which is used in programming actions. Another difficulty is the lack of data to permit allocation of materiel shipments among requirements for initial equipment for units, attrition replacement, and modernization.

- (b) The slight decrease in annual per capita costs is not significant because of the small range between the extremes. Because of the reasons just cited, variations in annual per capita costs are best judged when evaluated over a number of years as is done in the following section.
- (c) The increase in RVN financial support can be accounted for in part by (1) greater efficiency in tax collections; (2) increased economic activity and a greater tax base resulting from increased US economic aid with a fairly



(C) Fig. 21--Estimated Direct Cost of the RVN Army, by Funding Source, FY65-FY67

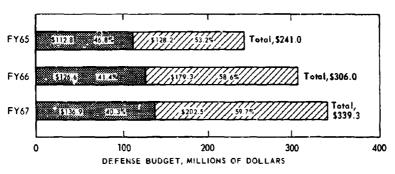
RVN funded US Military funded

US support of RVN defense budget

29

constant level of US support of the RVN defense budget; and (3) increased allocation of available resources by the RVN to support of the defense budget.

(d) Some of the possible reasons for the peak in the expenditures for ammunition in FY66 are the following: (1) increase in intensity of combat that year; (2) shift of RVN Army units to pacification efforts in FY67; and (3) possible changes in authorized stockage levels. According to a DOD document<sup>14</sup> the number of RVN Army combat battalions was virtually unchanged during the period.



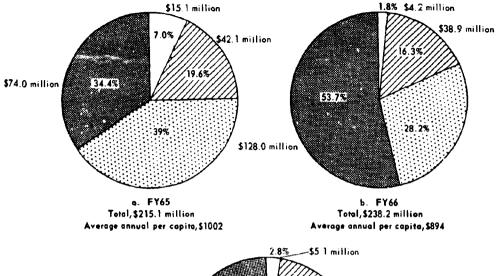
(C) Fig. 22—Estimated RVN Defense Budget for the RVN Army, by Funding Source, FY65—FY67

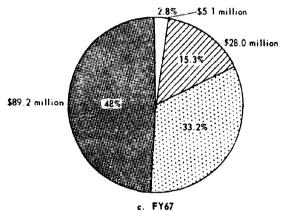
In millions of dollars.

US funded RVN funded

#### Period FY58-FY67

- (U) The figures that follow illustrate the changes in financial support of the RVN Army over the period FY58-FY67. The data reflect estimated actual funded costs and do not include any adjustments to compensate for original acquisition costs, inflation, price variations, or the 1961 change in rate of the RVN piaster from 35 to 60 for \$1 US and subsequent changes in conversion rates.
- (U) The estimated financial support of the RVN Army in terms of total cost, funding source, and annual per capita cost by functional category are shown in Figs. 24 to 26.
- (U) The total annual cost varied relatively little from FY58-FY64 but about doubled for the period FY65-FY67. This latter period was marked by sharp increases in force size, intensified combat, and greater resources allocated for support of the RVN.
- (U) The RVN did not contribute to the financial support of the RVN Army until FY60. Since that year the proportion of RVN contribution to the total cost of the RVN Army has increased annually without any decrease in the total US expenditures in support of the RVN Army. Some of the reasons for this continuing increase in RVN support for the RVN Army were mentioned in the previous section.
- (U) During the period, the level of US support of the RVN defense budget for the RVN Army remained virtually constant but generally declined as a proportion of the total cost of support of the RVN Army.





Total,\$183.0 million
Average annual per capita,\$647

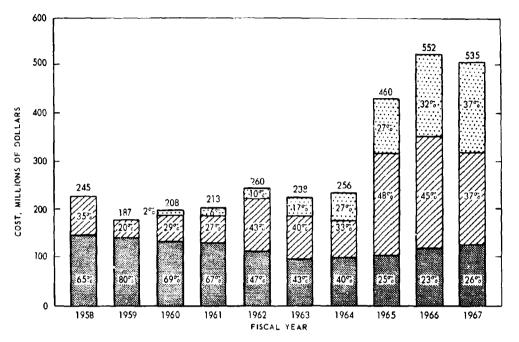
(C) Fig. 23—Relation of Selected Categories to Total Cost of US Military Assistance Materiel and Maintenance for the RVN Army, FY65—FY67

Cost of supply operations to: each category not included.

Ammunition 🔛 Weapons 💯 General supplies 🖭 Other

31

(U) The total average annual per capita cost remained quite stable throughout the period despite sharp increases in the total annual cost of support of the RVN Army. The minor peak in 1958 was probably due to reequipment of the RVN Army following the establishment of the RVN. The low in FY63 was probably caused by the change in conversion rate of the piaster. The higher per capita costs in FY65-FY67 were probably due to inflation and the increase in the average pay and allowances.



(C) The major variable in the annual per capita cost is the cost of pay and allowances. The unweighted average total annual per capita cost for the period is \$1680 with a coefficient of variation of 19 percent (standard deviation, \$316). If pay and allowances are excluded, the unweighted average annual per capita cost drops to \$959 with a coefficient of variation of 14 percent (standard deviation, \$137). The increase in per capita costs for pay and allowances starting in FY63 is due to the general increase in pay scales and the introduction of a cost-of-living factor. Many evaluations of the RVN armed forces have included comments on the low pay and allowances for RVN personnel. The apparently high per capita costs for pay and allowances during the period FY58-FY61 are a reflection of the high dollar value of the piaster as compared with later years. The data for FY62 and FY63 are perturbed by the change in piaster conversion rate that took place in CY62.

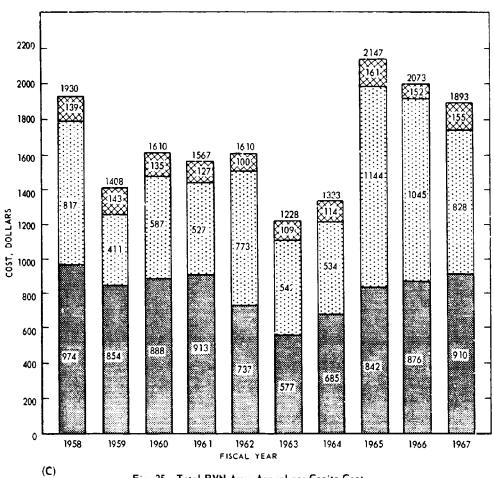
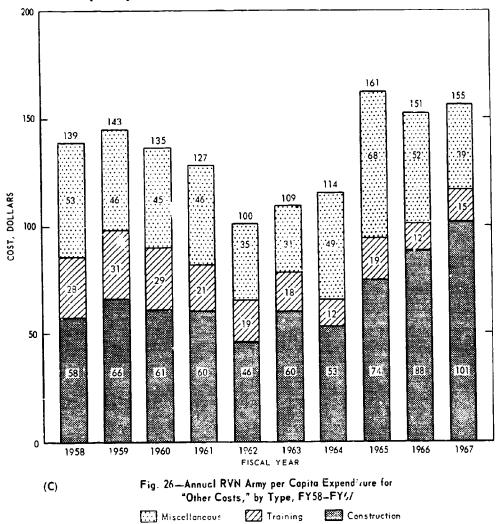


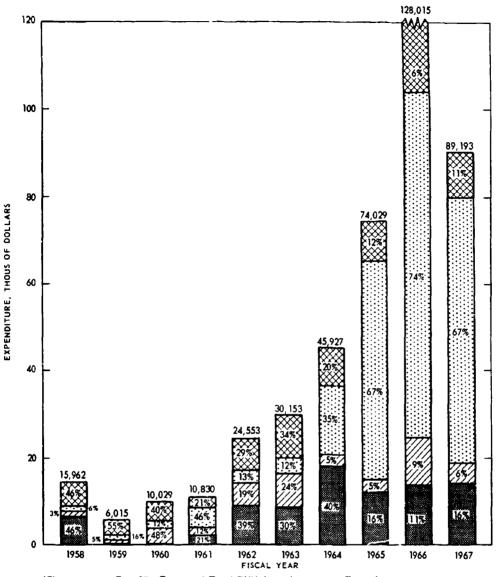
Fig. 25—Tota! RVN Army Annual per Capita Cost, by Expenditure Category, FY58–FY67

Other costs Materiel and maintenance Pay and allowances

(U) The major variation within materiel and maintenance costs over the 10-year period was the expenditures on ammunition. The extent of this variation is shown in Figs. 27 and 28, which show ammunition expenditures in terms of total and per capita costs.



(C) The increase in ammunition expenditures parallels the increased intensity of combat in the RVN. The sharp increase in the proportion of expenditures for artillery ammunition during the period FY64-FY67 probably reflects the combat tactics employed.



(C) Fig. 27—Estimated Total RYN Army Ammunition Expenditures, by Weapon Type, FY58—FY67

Other Artillery 60- and 81-mm mortar Small arms

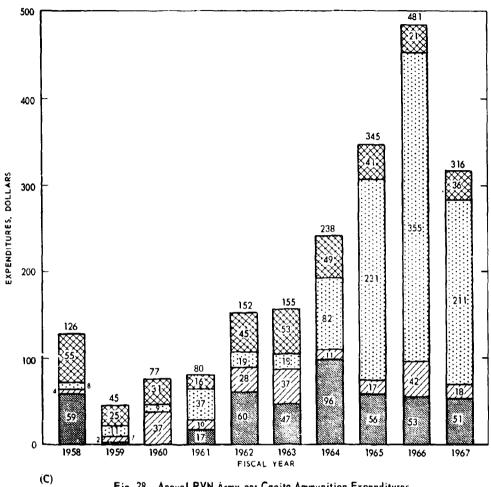


Fig. 28—Annual RVN Army per Capita Ammunition Expenditures, by Weapon Type, FY58—FY67 Costs of fuzes and primers are included in "other" before FY65, and afterward in "ortillery."

Other Artillery 2 60- and 81-mm mortar Small arms

36

#### Chapter 3

#### REGIONAL FORCES AND POPULAR FORCES

#### BACKGROUND

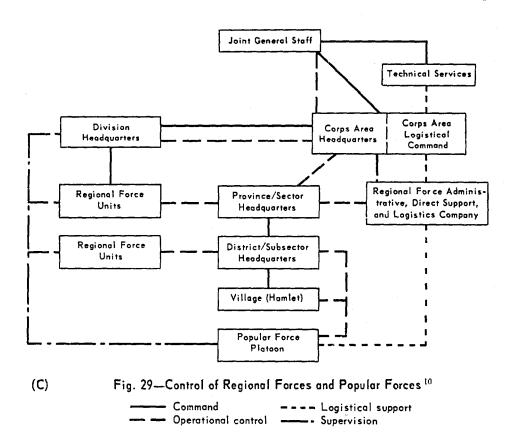
- (U) The Regional Forces, called the "Civil Guard" up to May 1964, were formed in April 1955. They were designed to be an armed and uniformed paramilitary force to maintain law and order in rural areas and collect information on subversive elements. Operationally the Regional Forces are designed to be employed within the protective shield of the RVN Army. Regional Forces personnel are normally recruited and stationed in their home provinces.
- (U) The Popular Forces, called the "Self-Defense Corps" until May 1964, were also formed in April 1955. They were designed as an armed rural militia to protect villagers against the Viet Cong and other dissident elements. The Popular Forces are generally stationed in the villages where they are recruited.
- (C) Both the Regional Forces and Popular Forces were initially under the control of the President of the RVN and his appointees such as the province chiefs. Control of both forces was gradually passed to the RVN Joint General Staff (JGS) and the RVN Army. In the latter part of 1966, command of the Regional Forces and Popular Forces was integrated into the RVN Army structure. Despite the nominal command assumed by the RVN JGS and Army, the Regional Forces and Popular Forces remained under the control of the province and district chiefs respectively.
- (U) Reference 1 contains a brief account of the early development of the Regional Forces and Popular Forces and Ref 10 contains an evaluation of their effectiveness and operations.
- (U) Figure 29 shows the ostensible control of the Regional Forces and Popular Forces at the end of 1966.

#### FORCE STRUCTURE

(C) The Regional Forces force structure has changed considerably since its formation. In FY65 the major units of the Regional Forces were rifle companies, boat companies for inland waterway patrol, and separate mechanized platoons. There were no significant changes in major force-structure units by the end of FY67. On 30 June 1967 there were 832 Regional Forces rifle companies with a total assigned strength of 136,151. Detailed data on the authorized

force structure of the Regional Forces and organizational charts and major equipment items of selected Regional Forces units are in App D.

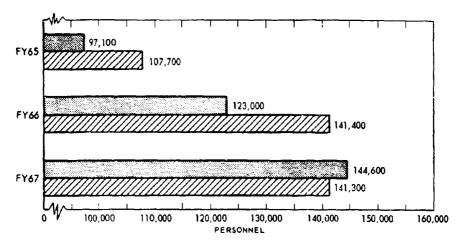
(C) The Popular Forces force structure has changed little since its formation. Until the end of 1966 the Popular Forces consisted of separate rifle squads and platoons. At about the beginning of 1967 the separate squads



were combined into platoons to improve control. However, this reorganization did not change the employment of Popular Forces units. On 30 June 1967 there were 4028 Popular Forces platoons with a total assigned strength of 141,339. Detailed data on the authorized force structure of the Popular Forces and the organizational charts and major equipment items of the Popular Forces platoon and squad are in App D.

#### STRENGTH

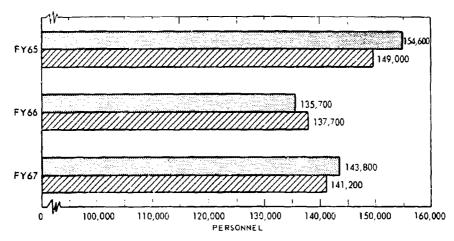
(C) The assigned strength of the Regional Forces increased at a fairly regular rate during the period. The reported assigned strength of the Popular Forces dropped in FY66 and then increased in FY67 but not to the high reported in FY65. The FY65 high was probably due to absorption of the Armed Combat Youth (a semiparamilitary organization) and to inflated strength reports. Figures 30 and 31 show respectively the monthly average and year-end assigned



(C) Fig. 30—Regional Forces Monthly Average and Year-End Assigned Strengths, FY65-FY67

Monthly average

Year-end



(C) Fig. 31—Popular Forces Monthly Average and Year-End Assigned Strengths, FY65-FY67

Monthly average

Year-end

strengths of the Regional Forces and the Popular Forces for the period FY65-FY67. Detailed data on assigned strengths, including distribution by corps areas, are in App D.

(C) Both the Regional Forces and Popular Forces have been characterized by high personnel turnover, particularly because of desertions. In FY66 the average monthly rates for desertions per 1000 men for the Regional Forces and the Popular Forces were 13 and 28 respectively. Detailed data on personnel turnover are in App D.

#### SUPPORT OF THE REGIONAL FORCES AND POPULAR FORCES

- (C) The Regional Forces and Popular Forces were first supported entirely by the RVN. Some US support was extended by the International Cooperation Agency (ICA) (a predecessor of AID) in the period 1956-1961. US military assistance support for both the Regional Forces and Popular Forces first started in 1961.
- (U) The RVN support of the Regional Forces and Popular Forces is funded through the national defense budget. Before 1965 this support was funded through the Ministry of the Interior.
- (U) Some support of the Popular Forces is extended by the Catholic Relief Services. <sup>16</sup> This support is discussed further in the paragraph on pay and personal allowances.

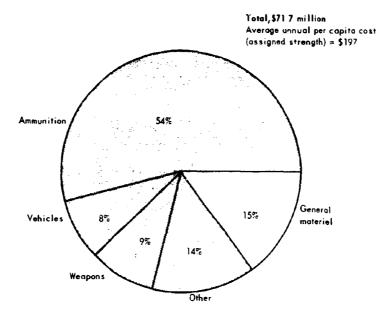
#### LOGISTICS

- (U) Logistical functions for the Regional Forces and Popular Forces are performed by the provincial administrative and direct-support logistical company. Functions include requisitioning, transporting, and issuing supplies, equipment, and materials; transporting troops; and second-echelon and limited third-echelon maintenance of the equipment of the supported units. Limited medical treatment is also provided. The company is logistically supported by the RVN Army technical service direct-support units and field depots of the Area Logistical Command. The organization of a typical administrative and direct-support logistics company is shown in App D.
- (C) The logistical support extended to the Regional Forces and Popular Forces has generally been considered to be poor because of low priority and inadequate support given by the RVN Army. 10

#### MATERIEL AND MAINTENANCE

- (C) Furnishing the Regional Forces and Popular Forces with adequate materiel has been a constant problem since their initial formation. The Regional Forces have always been poorly equipped compared with the RVN Army, and the Popular Forces have always been poorly equipped compared with the Regional Forces. The major deficiencies have been low percentage of equipment on hand compared with that authorized, issue of obsolescent weapons and equipment, and poor maintenance. 10
- (U) There are virtually no data on costs of maintenance, repair parts, and attrition replacement specifically for the Regional Forces and Popular Forces. These costs are included in the data on the RVN Army described in the previous chapter, and it is surmised that they are less than 3 percent of the total RVN Army expenditures for materiel and maintenance. Figures 32 and 33 show the estimated total expenditures for materiel and maintenance for the Regional Forces and Popular Forces respectively. Detailed data are in App D.
- (U) The available data on materiel and maintenance costs funded through the RVN defense budget for the Legional Forces and Popular Forces are based

on technical services and do not permit separation of materiel and maintenance costs. Additionally, some of these costs were estimated by allocating procedures described in App B. The US provided about 30 and 38 percent of the materiel and maintenance costs for the Regional Forces and Popular Forces respectively, furnished through the RVN defense budget.

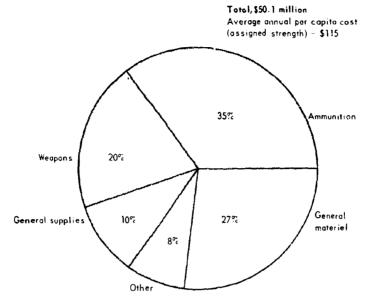


- (C) Fig. 32—Estimated Total Cost of Materiel and Maintenance for the Regional Forces, by Materiel Category and Source of Funds, FY65—FY67
  - US military assistance materiel, \$66.3 million (85%)
  - Funded by RVN defense budget
- (U) Materiel furnished by the US for the Regional Forces and Popular Forces came under RVN custody and control on arrival in the RVN in the same manner previously described for the RVN Army. The available data on inventories and densities of weapons, vehicles, and selected signal items of the Regional Forces and Popular Forces are in App D.

CONSTRUCTION AND MAINTENANCE OF FACILITIES, LESS TRAINING FACILITIES

(U) The RVN defense budgets provided funds for construction and maintenance of facilities for both the Regional Forces and the Popular Forces. However, there were no expenditures of these funds for construction during

CY64 and CY65. In subsequent years some construction funds were expended for the Regional Forces but none for the Popular Forces except for training facilities, which are covered in the subsequent paragraph on training. <sup>17</sup> Most of the construction consisted of cantonments. The reasons for the nonexpenditure of construction budget funds are beyond the purview of this study.

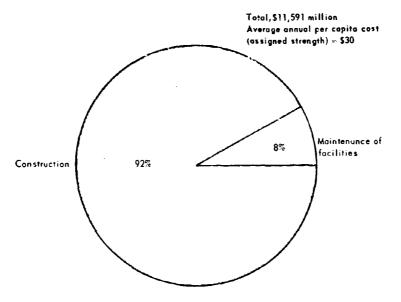


(C) Fig. 33—Estimated Total Cost of Materiel and Maintenance for the Popular Forces, by Materiel Category and Source of Funds, FY65—FY67

- US military assistance materiel, \$36.5 million (73%)
- Funded by RVN defense budget
- (U) US military assistance funds were used for construction of facilities for the Regional Forces only. The US support of the RVN defense budget for construction for the Regional Forces and Popular Forces covered only half the costs of construction for the Regional Forces provided by RVN defense budget funds. These funds were less than 1 percent of the total cost of all construction.
- (U) Figure 34 shows the estimated cost of construction and maintenance of facilities (less training centers) for the Regional Forces. Detailed data are in App D.

#### TRAINING

(U) Expenditures for training of the Regional Forces and Popular Forces were primarily for in-country costs. Training outside the RVN was negligible.



(U) Fig. 34—Estimated Cost of Construction and Maintenance of Facilities for Regional Forces, FY65-FY67

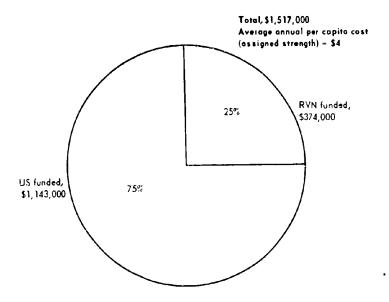
Less training facilities.

US funded RVN funded

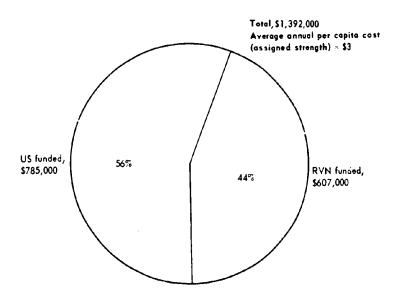
The largest single item of cost was construction of training facilities. Figures 35 and 36 show the total estimated cost of training for the Regional Forces and Popular Forces respectively. The costs are probably a little understated because it is probable that some training aids and equipment were made available from RVN Army stocks. Detailed data on costs of training are in App D.

### PAY AND ALLOWANCES

- (U) The military pay system for the Regional Forces and Popular Forces is as complex as the RVN Army system previously described. During the period, the differences in pay scales for the Regional Forces and the RVN Army were reduced. However, pay and allowances for the Popular Forces lagged behind those for comparable ranks of the Regional Forces and the RVN Army. Detailed data on the Regional Forces and Popular Forces pay scales and system are contained in a MACV handbook. 18
- (U) Popular Forces personnel receive additional allowances in the form of US surplus agricultural commodities distributed through the Catholic Relief Services. <sup>16</sup> The cost of these commodities is considered in this study to be a form of pay.
- (U) Figures 37 and 38 show the costs of pay and allowances for the Regional Forces and Popular Forces respectively. Detailed data are in App D.

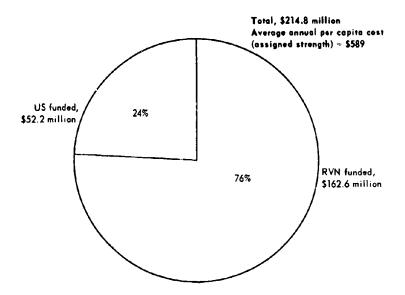


(C) Fig. 35—Estimated Cost of Regional Forces Training, by Source of Funds, FY65-FY67

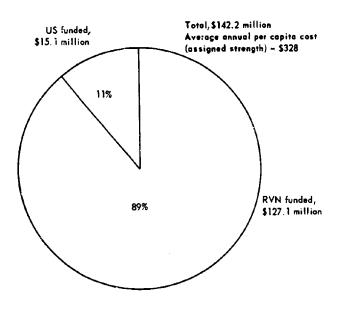


(C) Fig. 36—Estimated Cost of Popular Forces Training, by Source of Funds, FY65-FY67

44



(C) Fig. 37—Estimated Cost of Regional Forces Pay and Personal Allowances, by Source of Funds, FY65—FY67



(C) Fig. 38—Estimated Cost of Popular Forces Pay and Personal Allowances, by Source of Funds, FY65-FY67

45

#### OTHER COSTS

(C) In addition to the costs previously described, there were others for a variety of miscellaneous activities and agencies. These costs were determined primarily on a pro rata basis as described in App B and are estimated to be about \$383,000 for the Regional Forces and about \$253,000 for the Popular Forces for FY65-FY67. Detailed data are in App D.

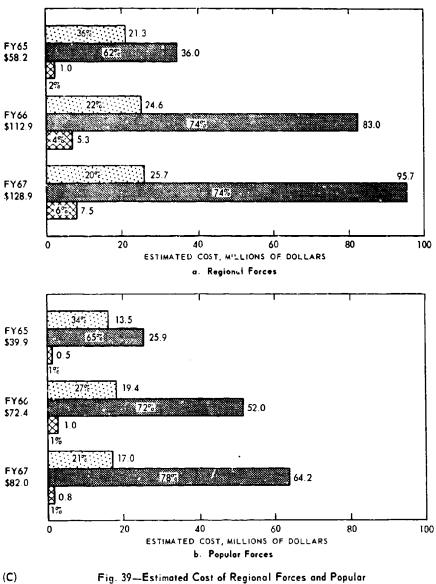
#### RECAPITULATION AND ANALYSIS

#### General

(U) The recapitulation and analysis that follow cover the period FY65-FY67 in some detail and the major trends for the period FY58-FY67. The data used for the FY58-FY64 period are from Refs 2 and 3 and are considerably less complete and less accurate than the data for the FY65-FY67 period. Detailed data for the latter period are in App D.

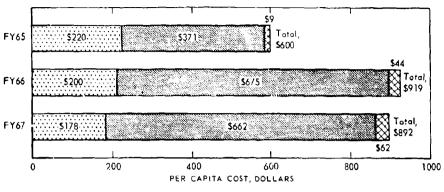
### FY65-FY67

- (U) Figures 39 and 40 show the estimated cost of the Regional Forces and Popular Forces in terms of total cost, distribution by major category, and annual per capita costs.
- (U) During the period, the total expenditures for both the Regional Forces and the Popular Forces increased steadily. However, the most significant increase was for pay and allowances as a result of the efforts to make compensation more realistic in relation to cost of living and closer to RVN Army compensation scales. The piaster increase in expenditures for pay and allowances both in absolute costs and in percentage of total costs is not fully shown because of the masking by the change in conversion rate from 60 to 80 piasters to the US dollar in 1967 and the fact that most of the expenditures for pay and allowances came from RVN sources.
- (U) The data shown for FY65 highlight one of the difficulties in relating expenditures to assigned strength. These difficulties were discussed in the previous chapter. In FY65 (late 1964) large numbers of Armed Combat Youth, a semiparamilitary organization, were incorporated into the Popular Forces. However, this incorporation apparently was a paper exercise resulting in a false, inflated strength. A more accurate strength accounting in the following fiscal year resulted in a significant decrease in the average assigned strength.<sup>2</sup>
- (U) Figures 41 and 42 show the sources for support of the Regional Forces and the Popular Forces respectively.
- (U) The increased US interest in raising the effectiveness of the Regional Forces and the Popular Forces during the period is reflected by the greater amounts of assistance each year both in military assistance and in support of the RVN defense budget for the Regional Forces and the Popular Forces. Despite the US support increases, there were some decreases in the support furnished by the RVN in FY66 and FY67.
- (U) During the period there were significant variations in the materiel provided for the Regional Forces and Popular Forces. Figures 43 and 44 show

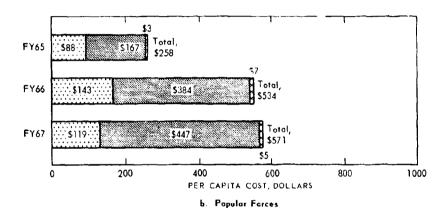


C) Fig. 39—Estimated Cost of Regional Forces and Popular Forces, by Functional Category, FY65—FY67
In millions of dollars.

Materiel and maintenance Pay and allowances Other



#### a. Regional Forces

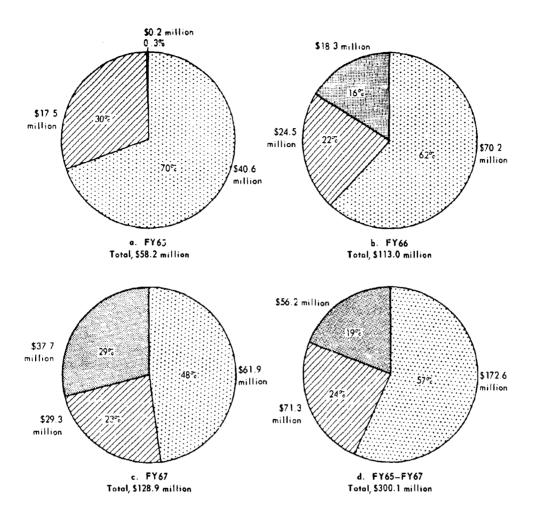


C) Fig. 40—Estimated Average per Capita Cost of Regional Forces and Popular Forces, by Functional Category, FY65—FY67

Based on assigned strength,

Material and maintenance Pay and allowances Other

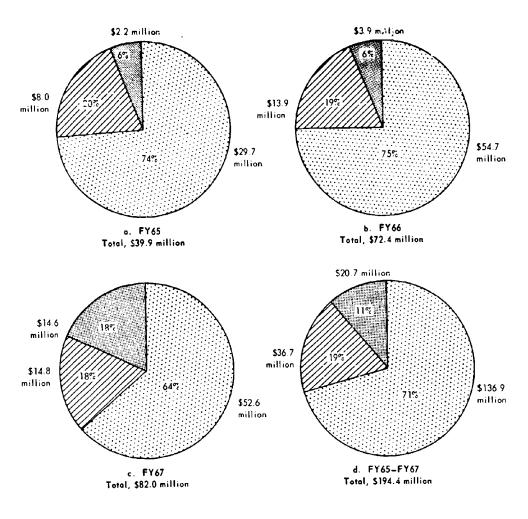
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(C) Fig. 41—Estimated Cost of the Regional Forces, by Funding Source, FY65-FY57

RVN funded US military funded US support of RVN defense budget

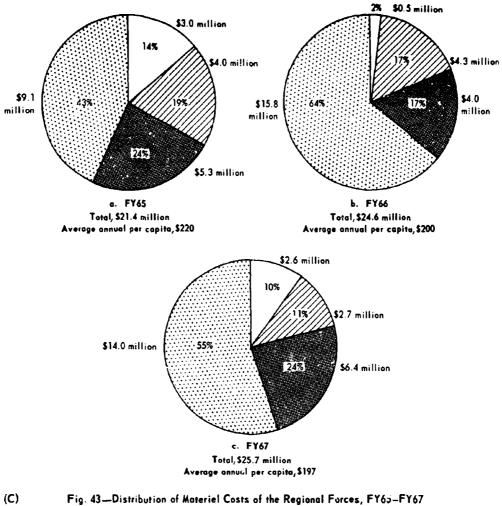
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(C) Fig. 42—Estimated Cost of the Popular Forces, by Funding Source, FY65—FY67

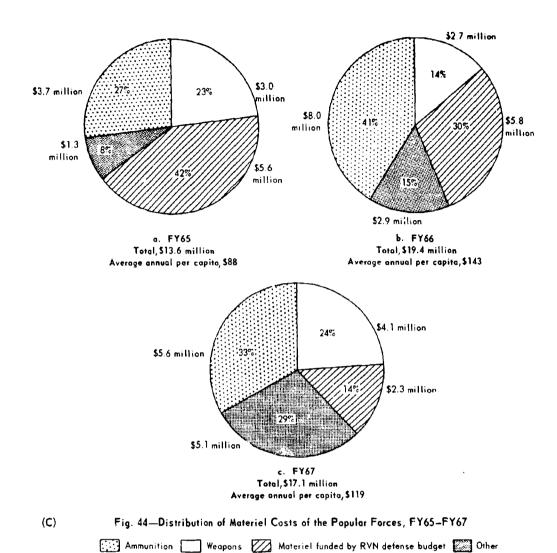
RVN funded US military assistance
US support of RVN defense budget

50



Ammunition Weapons Material funded by RVN defense budget Other

51



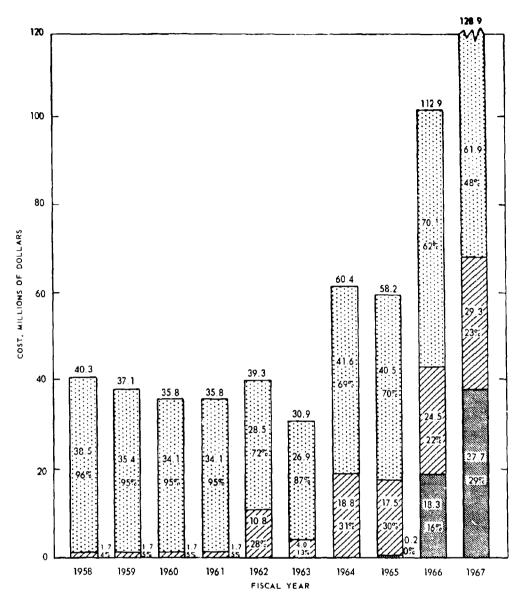
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these variations for the Regional Forces and the Popular Forces respectively. The estimated cost of materiel furnished by the RVN was virtually constant during FY65 and FY66. There was a decrease in FY67 for both the Regional Forces and the Popular Forces.

(U) FY66 represented a peak for ammunition expenditures with a small decrease the following year. This trend and its probable causes parallel those of the RVN Army described in the previous chapter. The expenditures indicated for the RVN include US budget-support funds.

#### Period FY58-FY67

- (U) The figures that follow illustrate the changes in support of the Regional Forces and Popular Forces over the period FY58-FY67. The data reflect estimated actual furded costs and do not include any adjustments to compensate for original-acquisition costs, inflation, price variations, or the 1961 change in conversion rate of the RVN plaster from 35 to 60 for \$1 US and subsequent changes in conversion rates.
- (U) The data for FY58-FY64 are considered less reliable than the data for the years following because RVN support for the Regional Forces and the Popular Forces was funded by Ministry of the Interior budgets through CY64 and the available data on such budgets are not as complete as on the Ministry of Defense budgets.<sup>2</sup> The data on FY58-FY63 also do not include expenditures for ammunition. The earliest available estimates of expenditures for ammunition for the Regional Forces and Popular Forces cover FY64.
- (U) The estimated financial support of the Regional Forces in terms of total cost, funding source, and annual per capita cost by functional category is shown in Firs. 45 and 46.
- (U) Until FY64 the total cost of the Regional Forces remained fairly constant with most of the financial resources provided by the RVN. Consistent US support first became significant in FY64, and the level of such support increased sharply in FY66 and FY67. This increase undoubtedly reflected the growing concern of the US in increasing the effectiveness of the Regional Forces.
- (U) The annual per capita cost of the Regional Forces has been quite stable except for FY63. The available data indicate that the estimated US military assistance furnished for the Regional Forces that year was unusually low.<sup>2</sup> This may be because of the lag between programming and delivery or a low estimate resulting from insufficient data. It is surmised that the US military assistance material actually furnished that year was greater but was recorded in the data for the RVN Army. The coefficient of variation in annual per capita cost for the period FY58-FY62 (no data on ammunition expenditures) is only 13 percent with an unweighted average of \$703 (standard deviation, \$90). The coefficient of variation in annual per capita cost for the period FY64-FY67 (estimated ammunition expenditures included) is 19 percent with an unweighted average of \$780 (standard deviation, \$152).
- (U) The largest variable in the annual per capita cost of the Regional Forces, as in the case of the RVN Army but to a greater degree, is pay and allowances.
- (U) The estimated financial support of the Popular Forces in terms of total cost, funding source, and annual per capita cost by functional category is shown in Figs. 47 and 48.



(C) Fig. 45—Estimated Total Cost of Support of the Regional Forces, by Funding Source, FY58-FY67

RVN support 💯 US military assistance support 💹 US support of RVN defense budget

54

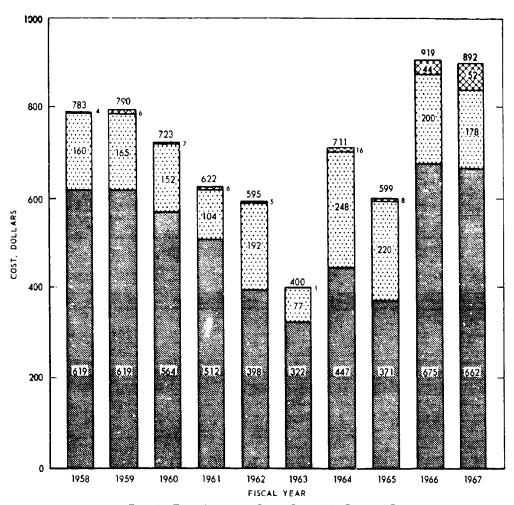
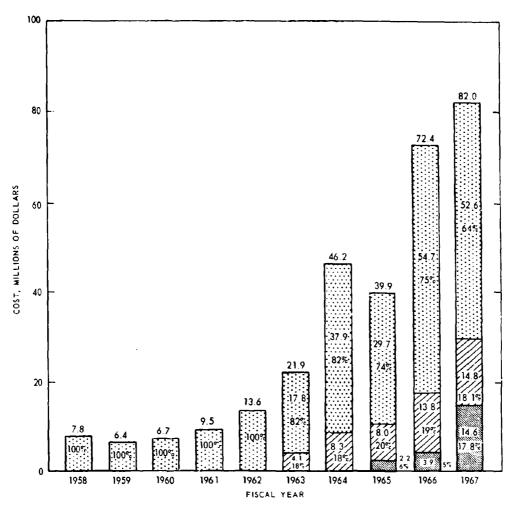


Fig. 46—Total Annual per Capita Cost of the Regional Forces, by Expenditure Category, FY58—FY67

Other Materiel and maintenance Poy and allowances

(C)

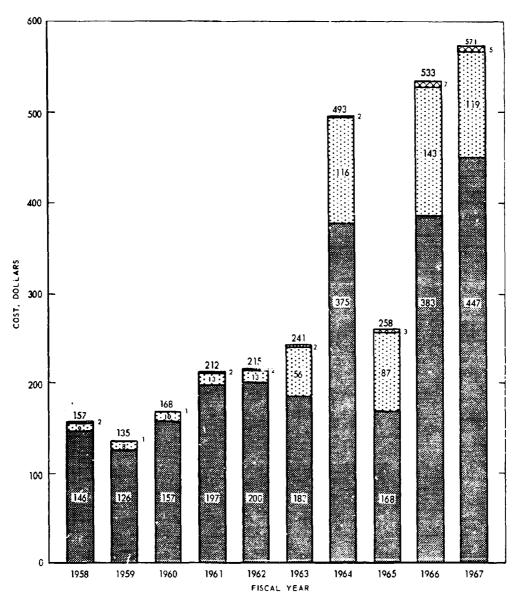
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(C) Fig. 47—Estimated Total Cost of Support of the Popular Forces, by Funding Source, FY58—FY67

Does not include ammunition expenditures for FY58—FY63;
FY65—FY67 includes Catholic Relief Services.

RVN support US military assistance US support of RVN defense budget



(C) Fig. 48—Total Annual per Capita Cost of the Popular Forces, by Expenditure Category, FY58—FY67

Does not include ammunition expenditures for FY58—FY63.

Other Materiel and maintenance Pay and allowances

- (U) Until FY62 the Popular Forces were completely supported by the RVN. US support has increased constantly since its start in FY63 and reached 36 percent of the total in FY67 but was considerably less than the US support extended to the Regional Forces and the RVN Army. The sharp increase in total and per capita expenditures for the Popular Forces starting in FY64 reflected the increased concern with the effectiveness of Popular Force units.
- (U) The annual per capita costs of the Popular Forces for the period FY57-FY63 must be viewed with some reservations. It is surmised that the strength reports for that period are rather unreliable, and there are no data on ammunition expenditures. For this period the unweighted average is \$188 with a coefficient of variation of 27 percent (standard deviation, \$50.70). This relatively large coefficient of variation reflects, nevertheless, the increasing level of total support, particularly in FY63. The annual per capita cost does become stable for the period FY64-FY67 when FY65 is excluded for the reasons previously discussed. In this period (estimated ammunition expenditures included) the unweighted annual average is \$532 with a coefficient of variation of only 7 percent (standard deviation, \$39).
- (U) The largest variable in the annual per capita cost, as with the Regional Forces, is pay and allowances.

#### Chapter 4

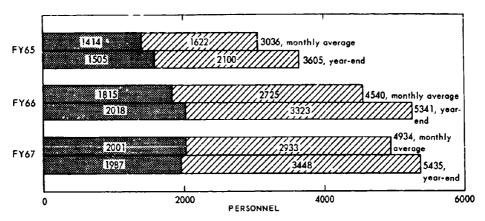
#### US ARMY ADVISORY PROGRAM

#### INTRODUCTION

(U) The US Army Advisory Program during the period was designed to provide advisor units to installations and units of the RVN Army, Regional Forces, and Popular Forces and to the RVN province (sector) and district (subsector) governments. This study is restricted to field advisors and does not consider personnel assigned to HQ USMACV and the Civilian Irregular Defense Groups program. A brief account of the early development of the US Army Advisory Program is in Ref 1.

#### SCOPE AND ORGANIZATION

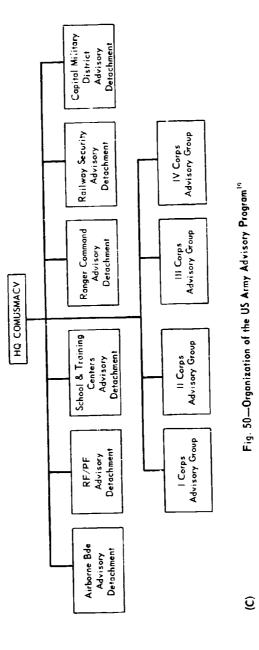
(U) During the period the number of US Army advisors constantly increased as indicated in Fig. 49. Detailed data are in App E. The data in Fig. 49 do not include the undetermined numbers of US Army personnel who were



(C) Fig. 49—Monthly Average and Year-End Assigned Strengths of US Army Advisors, FY65-FY67

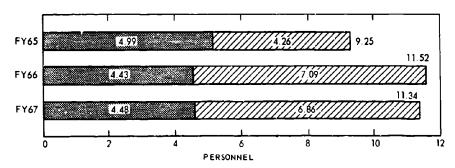
Officers Enlisted men

59



detached from units in the RVN to serve as advisors to the RVN forces on a temporary basis or the US Army Special Forces detachments serving in advisory roles.

- (U) US Army advisors are organized into detachments, teams, and groups. These units have a basic organization but each one is tailored to meet the particular circumstances at the place of assignment. Elements that are added to the basic organization usually provide for special advisory functions, local protection, and internal administration. The composition of basic advisory units is in App E.
- (U) Advisory units are subordinated directly to either HQ Commander, USMACV (COMUSMACV) or corps advisory groups. The Senior Advisor to the RVN Corps Commander commands the Corps Advisory Group, which normally includes all advisory units located within the corps area. The Corps Senior Advisor frequently is the senior US Army commander located in the corps area. Figure 50 shows the general organization of US Army advisory units.

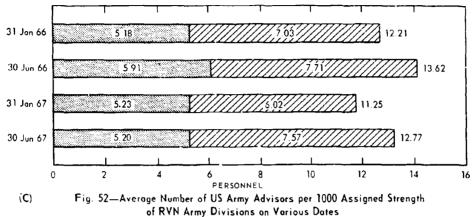


(C) Fig. 51—Average Number of US Army Advisors per 1000 Assigned Strength of the RVN Army, FY65-FY67

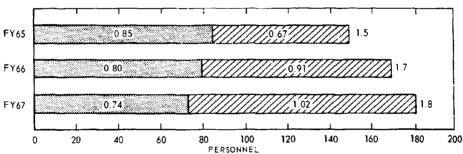
Officers Enlisted men

- (U) Figure 51 shows the number of advisors per 1000 RVN Army assigned strength. The data in Fig. 51 exclude those advisors assigned to the Regional Forces, Popular Forces, and sector (province) and subsector (district) headquarters.
- (U) The advisors serving with RVN Army divisions formed the largest single group of US advisors serving with the RVN Army. The annual average number of assigned advisors serving with an RVN Army division varied from about 110 in FY65 to about 129 for FY66-FY67. This variance is negligible because of the increase in the number of infantry battalions in RVN Army divisions in the FY66-FY67 period. Figure 52 shows the number of assigned advisors in units serving with RVN divisions per 1000 assigned strength of the divisions. The variance throughout the period was slight.
- (U) The available data show that a significant number of US Army advisors served both Regional Force and Popular Force elements. Consequently it is

not possible to relate advisors to either the Regional Forces or Popular Forces exclusively. Most of the advisors were assigned to Regional Force and Popular Force training installations and to sector and subsector advisory detachments. Figure 53 shows the number of US Army advisors per 1000 assigned strength of the combined Regional Forces and Popular Forces. The data in Fig. 53 in-



Officers Enlisted men

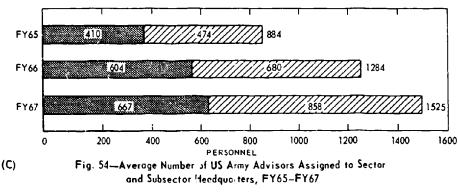


(C) Fig. 53—Average Number of US Army Advisors per 1000 Assigned Combined
Strength of the Regional Forces and Popular Forces, FY65—FY67

Officers Enlisted men

clude those advisors assigned to sector and subsector headquarters but whose primary duties were related to advising Regional Forces and Popular Forces.

(U) The number of US Army advisors assigned to duties at sector and subsector headquarters increased during the period. Figure 54 shows the number of advisors assigned to such duties and includes those advisors with primary duties related to the Regional Forces and Popular Forces.



Sector headquarters Subsector headquarters

#### RESOURCES AND SOURCES SUPPORTING THE PROGRAM

(U) The major costs of the US Army Advisory Program were associated with predeployment training, deployment to and from the RVN, and in-country operations. These costs are discussed in subsequent paragraphs. This study excludes normal personnel costs not arising from the program.

(U) The sources for the resources grew in complexity during the period compared with earlier years. The complexity stemmed from the deployment of large US Army forces that assumed certain logistical responsibilities for all US units in specified areas and the change from MAP funding to Military Assistance Service Funding in March 1966. As a result of these increased numbers of sources, each with its own method of reporting expenditures, there is a lack of definitive data to identify all the specific resources made available for support of US Army advisory units. The following paragraphs describe the available data.

#### PREDEPLOYMENT TRAINING

(U) Predeployment training of US Army advisors, except for instruction at the Military Assistance Institute and normal career training, generally consisted of courses at the following schools:

US Army Special Warfare School (Ft Bragg, N. C.)
Military Assistance Training Advisor (MATA) courses
Defense Language Institute

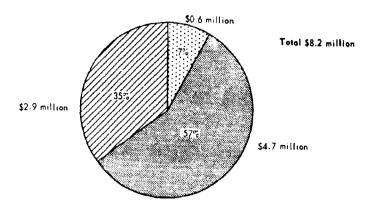
Vietnamese language courses

US Army Civil Affairs School (Ft Gordon, Ga.)

Civil Affairs Advisor course (Vietnam)

(U) Figure 55 shows the estimated total cost of the predeployment training at these schools for the period FY65-FY67. The US Army students who attended the Military Assistance Institute and were deployed to the RVN as advisors cannot be identified, and consequently Fig. 55 does not include the

costs of that training. The data in Fig. 55 are based on the assumption that all personnel who took the training were in fact deployed to the RVN as advisors. Some individuals may have attended more than one course. Details, including assumptions and annual data, are in App E.



(U) Fig. 55—Estimated Total Cost of Predeployment Training of US Army Advisors, FY65—FY67



#### DEPLOYMENT TO AND FROM THE RVN

(U) Until 25 March 1966 the costs of deployment of US Army advisors to the RVN were paid by MAP and were included in the category "Training." The costs of redeployment to the US were paid from US Army funds. After 25 March 1966 all the costs were paid from US Army funds. It is estimated that the total cost of deployment of US Army advisors to and from the RVN for the period FY65-FY67 was about \$25 million. Detailed data, to include assumptions used in making the estimate, are in App E.

#### IN-COUNTRY OPERATING COSTS

(U) The major in-country operating costs covered equipment, supplies, facilities, and other support activities. The necessary resources and funds were provided by a variety of sources to include the RVN, military assistance programs, US Army stocks, and US Navy Operations and Maintenance Funds. The resources were made available through a number of different headquarters. A detailed description of the responsibilities of many of the agencies involved in supporting advisory units is in a MACV logistics guide. The paragraphs that follow cover the major in-country costs.

#### Equipment

- (C) Major standard mission items of equipment such as vehicles and communications equipment were provided from US military assistance materiel furnished to the RVN Army or specifically earmarked for advisors. The specific designation of US military assistance equipment for advisors started in FY65 with the creation of a specific MAP element code covering such materiel. The cost of this materiel for the period FY65-FY67 was \$8 million. Detailed data are in App E. No data are available on the amount of materiel furnished from RVN Army stocks that were not specifically shipped for use by advisors. Detailed data on vehicles and communications equipment authorized for advisors through the RVN Army are in App E.
- (U) Advisor units were also authorized to draw a wide variety of equipment from US stocks including substantial amounts of signal items such as AN/GRC-125 and AN/PRC-25 radios. The basis of issue for equipment to advisor units from US stocks is contained in an Army tabulation.<sup>21</sup>
- (U) US Army advisor units were also authorized to draw from US stocks additional individual and crew-served weapons for defense of their compounds. These weapons were authorized for issue to meet specific needs.<sup>20</sup> In September 1967 the defense weapons authorized for advisor compounds included 61 mortars and 333 machineguns. Detailed data are in App E.

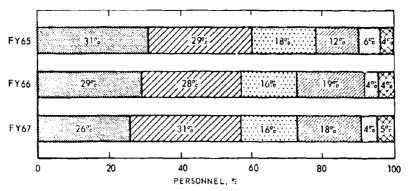
#### Supplies, Facilities, and Other Support Activities

- (U) The major sources of supplies, facilities, and resources for other support activities were HQ US Army, Vietnam, the RVN defense budget, and US Navy Operations and Maintenance Funds.
- (U) The available data permit only estimation of the expenditures listed here for supplies, facilities, and other support activities for US Army advisors.
  - (a) AIK expenditures for the first half of FY65
- (b) US Navy Operations and Maintenance Fund expenditures for FY65-FY67
- (U) Other expenditures for support of US Army advisors have been aggregated by the headquarters concerned into their total expenditures for various purposes and cannot be identified. The available data indicate that the expenditures for US Army advisors for supplies, facilities, and other support activities were more than \$26 million for the period FY65-FY67. Detailed data are in App E.

RECAPITULATION AND ANALYSIS

#### Period FY65-FY67

(C) The number of assigned advisors (5435) at the end of FY67 was about 300 percent greater than at the beginning of FY65 (1820). However, most of the increase occurred in FY65. The annual average number of assigned advisors in FY66 and FY67 varied by less than 10 percent. The distribution of advisors by type of assignment remained relatively constant. The distribution is shown in Fig. 56 (same as Fig. 5; repeated here for the reader's convenience). Detailed data are in App E.



(C) Fig. 56—Percentage Distribution of US Army Advisors, by Assignment, FY65-FY67

Some as Fig. 5; repeated here for reader's convenience.

Corps HQ and HQ units and Capital Milita	ry Region Divisions
Sector and subsector 🔀 Army tr	aining installations
Othernondivisional elements Regional	Forces and Popular Forces

(U) Figure 57 shows the distribution of US Army advisors in terms of number of advisors to 1000 assigned strength of the selected supported RVN element. The advisor-support ratio is fairly equal and constant except for the consistently low support ratio for the combined Regional Forces and Popular Forces and the marked variances in support of armored units.

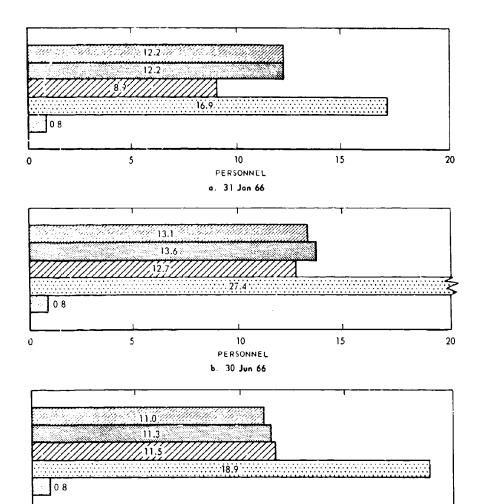
(C) The available data on expenditures in support of the US Army advisors for the period are too incomplete to permit analysis. The identified expenditures total \$67 million as shown in the accompanying tabulation.

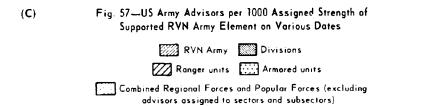
Item	Expenditures, millions of dollars
Predeployment training	8
Deployment costs	25
Military assistance materiel	8
In-country expenses	26

(C) The validity of these expenditures is considered to be poor. On the basis of these figures the average annual per capita advisor cost is about \$4000. This figure is considerably less than the \$6955 derived by Ref 3 for FY63-FY64 for which more complete data are available.

#### Period FY58-FY67

(U) Few data are available to permit analysis of the US Army Advisory Program for the period FY58-FY67. Until 1962 there were relatively few field advisors. Detailed data on assignment of field advisors did not become available until late in FY64. There are detailed data on in-country operating costs for FY63-FY64 but no comparable data for FY65-FY67, as explained previously.





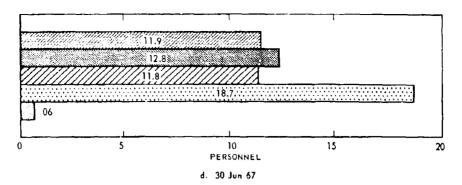
PERSONNEL c. 31 Jan 67 

Fig. 57—continued

- (U) The available data show that the total annual average number of field advisors in the RVN was about 12.2 per 1000 assigned RVN Army strength in FY63 and FY64.<sup>3</sup> This ratio is about the same as shown in Fig. 57, which covers the period FY65-FY67.
- (U) The available data show that the average annual cost of predeployment training per assigned advisor for the FY65-FY67 period was \$659. For the period FY63-FY64 the cost was \$878 per assigned advisor. The reasons for the drop of \$219 cannot be determined precisely. It is surmised that the reasons for the difference might include the following:
  - (a) Time lag between predeployment training and arrival in the RVN
- (b) Reassignment to advisory duties from nonadvisory duties after arrival in the RVN
- (c) Deployment to the RVN of advisors without predeployment training because of operational requirements.

### Appendix A

### **FACTORS**

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#### CURRENCY-CONVERSION RATES

(U) Piasters were converted to dollars at the rates existing when the RVN defense budget was approved. These rates are listed in the accompanying tabulation. The information was furnished by HQ USMACV, Office of the Comptroller.<sup>21a</sup>

Period	Piasters per US dollar
1 Jan 65-13 Jun 66	60
19 Jun 66-31 Dec 67	80

#### SUPPLY OPERATIONS

- (U) The cost of supply operations for US materiel delivered to Vietnam in support of RVN forces was 13 percent of the dollar value of the materiel delivered. 21 b, 21c Supply operations, as defined in Ref 22, include transportation costs; packing, crating, and handling; operation and maintenance of US depots; storage and maintenance; offshore-procurement expenses; and logistics-management expenses.
- (U) For information purposes the following data are furnished for ammunition:  $^{22a},^{22b}$
- (a) The average cost of 1 ton of US Army-procured ammunition is \$1308.
- (b) The average cost of shipment of 1 ton of US Army-procured ammunition from point of origin in the CONUS to first port of arrival in the RVN is \$120. Average cost of shipment within CONUS is \$26 per ton. Average cost of ocean freight from CONUS port to first port of arrival in the RVN is \$94 (exclusive of charges associated with unloading).

#### STRENGTH ALLOCATION AMONG RVN ARMED FORCES

(U) For the purposes of this study the strength of the RVN Army in both officers and enlisted men is considered to be 90 percent of the total strength of the RVNAF. The RVNAF consists of the RVN Army, RVN Navy, RVN Air Force, and the RVN Marine Corps. Actual strength figures at selected times are shown in Tables A1<sup>22c</sup> and A2.<sup>23</sup> Inconsistencies between tables are due to different data sources.

(C)
RYNAF Assigned Strength, by Service, on Selected Dates <sup>14,22c</sup>
(In thousands of troops)

						``
Date	Army	Navy	Marines	Air Force	Total	% of total
27 1.1 00	242 4	0 61	5.9	19.3	275.4	5.16
Salat S	2	1.4.7	-			
3) Dec 65	267.9	14.6	رم دن	12.8	302.6	88.5
31 Inn 66	8 616	15.0	o j	12.0	307.9	98.6
21 Dec 66	382.0	1	7.0	0.41	322.9	67.8
30 lun 67	, 60 60 60 60 60 60 60 60 60 60 60 60 60 6	: : 1	2	ı	326.7	87.8

TABLE AZ

RVN Army Assigned Strength in Relation to Total RVNAF Assigned Strength, at Selected Times<sup>23</sup>

(In thousands of troops)

		RVN Army		<b>₹</b>	Other services		ά	SVNAF total		86 0	RVN Army, f RVNAF total	ital
Dote	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total	Officers	Enlisted	Total
Jan 65 Jan 66 Jan 67	16.7 18.8 21.0	201.6 253.9 260.9	218.3 272.8 281.9	312.6	24.2 32.6 35.3	26.5 35.2 38.6	19.0 21.4 24.3	225.8 286.5 296.2	244.8 397.9 320.5	87.9 87.9 86.4	89.3 88.6 88.1	89.2 88.6 88.0

Q

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### Appendix B

### **ALLOCATIONS**

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#### INTRODUCTION

(U) The purpose of this appendix is to explain the allocations of the RVN defense expenditures and US military assistance material among the RVN Army, Regional Forces, and Popular Forces. These allocations were necessary because in a number of instances the basis for requisitioning or the intended specific recipient is not known or cannot be determined from the available data.

#### RVN DEFENSE BUDGET

- (U) Tables B1 to B3 show the total RVN defense budgets for CY65, CY66, and CY67 respectively. Details of the subdivisions of articles of the RVN defense budgets (called "items") are not shown. Totals are shown in thousands of dollars based on the conversion rates in App A.
- (U) Table B4 shows the expenditures by chapter and article considered not to be in support of the RVN Army, Regional Forces, and Popular Forces. In the preparation of Table B4 each item was examined and those not pertaining to the RVN Army, Regional Forces, and Popular Forces were identified. Additionally, the factor given in App A was used to determine the RVN Army allocation of those expenditures shown for the aggregate RVN armed forces. In a few cases (none involving significant sums) qualitative judgment was used in making allocations between the Regional Forces and the Popular Forces. Table B5 shows the estimated total RVN defense budgets for the RVN Army, Regional Forces, and Popular Forces, by fiscal year. Details of these budgets are in Apps C and D.

#### US MILITARY ASSISTANCE MATERIEL, LESS AMMUNITION

(U) The specification of all US military assistance materiel, except ammunition, ordered for support of RVN forces includes an element code. This code identifies the intended recipient in terms of specific units or certain general-support purposes including attrition, modernization, and general support. The general-support-purpose materiel is provided primarily in support of the RVN Army. No data are available to indicate the amount of this support materiel provided for the Regional Forces and Popular Forces or the other services. It is believed that the general-support materiel used for support of

#### TABLE BI

### **RVN Defense Budget, CY65**

(In thousands of dollars)

	pter and Ar <b>t</b> icle	Total	US ! upport	RVN Support
01	OFFICE, MINISTER OF NATIONAL DEFENSE	55.0	0	55.0
	1 Pay and Allowances	21.7	0	21.7
	2 Reception	33-3	0	33.3
02	OFFICERS PAY & ALLOWANCES	40,150.4	22,779.3	17,371.1
	1 Basic Pay	22,779.3	22,779.3	0
	2 Common Allowances	15,954.2	0	15,954.2
	3 Special Allowances	1,416.8	0	1,416.8
03	NCO'S & EM PAY & ALLOWANCES	161,033.2	82,113.4	78,919.8
	1 Basic Pay	82,966.3	82,113.4	852.9
	2 Common Allowances	72,400.4	0	72,400.4
	3 Special Allowances	5,666.5	0	5,666.5
ΟŲ	RETIREMENT, DISABILITY, & DEATH GRATUITY	7,778.5	o	7,778.5
	l Disability	3,382.6	0	3,382.6
	2 Military Retirement	1,543.4	0	1,543.4
	3 Death Gratuity	2,852.5	0	2,852.5
05	FOODSTUFFS	26,148.5	833.2	25,315.3
	1 Basic Food Allowance	16,663.4	0	16,663.4
	2 Admin Food Allowance	6,474.7	433.4	6,041.3
	3 Special Food Allowance	1,175.6	0	1,175.6
	4 Alw for Soldiers in Military Hospitals	1,321.9	0	1,321.9
	5 Alw for Govt Civilian & Military and Civilian Dependents in Military Hospitals	113.2	0	113.2
	6 Food Alw for Third Country Personnel	399.7	399.7	0
06	TRANSPORTATION	6,546.4	3,662.2	2,884.2
	4 Temporary Personnel	82.5	0	82.5
	5 Operating Expenses	3.4	0	3.4
	6 Dock Expenses	1,602.6	1,535.2	67.4
	7 Transportation of Personnel	1,155.6	0	1,155.6
	8 Transportation of Material	3,702.3	2,126.9	1,575.4
07	AIR FORCE	993.7	129,4	864.3
	1 Technical Equipment	180.3	10.8	169.4
	2 Common Use Items	102.2	54.6	47.6
	3 Permanent Civilian Personnel	473.0	0	473.0
	4 Temporary Civilian Personnel	99.5	0	99.5
	5 Operating Expenses	41.4	23.7	17.7
	6 Foreign Flights Expenses	57.0	0	57.0
	8 Air Force Training Center	40.3	40.3	0

TABLE B1 (continued)

	ter nd Articl	e	Total	US Support	RVN Support
08	NAVY		3,282.5	1,338.9	1,943.6
	l Technic	al Material	•9	0	• !
	2 Common	Material	208.6	31.8	176.
	3 Permane	nt Personnel	249.8	0	249.8
	4 Теврога	ry Personnel	77.7	0	77.
	5 Operati	ng Expenses	145.2	0	145.2
	6 Overses	s Trips	3.0	0	3.0
	7 Repair	of the Fleat	2,094.2	1,047.1	1,047.1
	8 Other I	industrial Work	421.9	210.9	210.
	9 Foreign	Technicians	23.3	11.6	11.6
	O Naval T	raining Center	58.0	37.4	20.6
09	ORDNANO	E	5,875.6	1,361.1	4,514.5
	l Technic	al Equipment	1,568.0	299.9	1,268.1
	2 Common	Use Items	153.5	71.7	81.9
	3 Permane	nt Personnel	2,183.3	0	2,183.3
	4 Tempora	ry Personnel	881.5	0	881.9
	5 Operati	ng Expenses	1,089.4	989.5	99.8
10	SIGNAL		1,210.2	146.6	1,063.6
	l Technic	al Equipment	200.0	139.5	60.5
	2 Common	Use Items	6.8	2.6	4.3
	3 Permane	nt Personnel	565.4	o	565.4
	4 Tempora	ry Personnel	159.4	0	159.1
	5 Operati	ng Expenses	30.5	4.5	26.0
	6 Communi	cations Service (PTT)	248.0	0	248.0
n	ENGINEE	IR.	4,766.6	1,038.0	3,728.6
	l Technic	al Equipment	149.7	110.6	39.1
	2 Common	Use Items	1,647.3	856.5	790,8
	3 Permane	nt Personnel	2,077.0	0	2,077.0
	4 Tempore	ry Personnel	726.2	٥.	726.2
	5 Operati	ng Expenses	166.5	70.8	95.€
12	QUARTER	MASTER	20,694.2	9,830.6	10,863.5
	l Technic	al Equipment	31.2	30.1	1.1
	2 Common	Use Items	524.4	325.7	198.7
	3 Permane	nt Fersonnel	539.0	0	539.0
	4 Tempora	y Personnel	2,763.4	0	2,763.4
	5 Operati	ng Expenses	55.8	0	55.8
	6 Office	Furniture & Equipment	511.0	0	511.0
	7 Quarter	s & Mess Furniture & Equipment	1,545.3	0	1,545.3
	8 Individ	ual Clothing & Equipment	13,841.1	9,151.6	4,689.9
	9 Unit Eq	uipment	777.6	251.6	.526.0
	0 POL Exp	enses	105.3	71.7	33.1

TABLE B1 (continued)

Chapter and Article	Total	US Support	RVN Support
L3 MEDICAL	2,715.0	515.9	2,199.1
l Drugs & Technical Material	778.4	515.9	262.5
2 Common Use Items	551.5	O	551.5
3 Permanent Personnel	618.9	0	618.9
4 Temporary Personnel	207.0	0	207.0
5 Operating Expenses	62.1	0	62.1
6 Exp. for Mil. Pers. treated in Civ. Hosp.	3.5	0	3.5
7 Exp. for Mil. Dep., Civ. Fers., & Civ. Pers. Dep. treated in Civ. Hosp.	493•7	0	493.7
14 PSYWAR - CIVIC ACTION	2,380.1	1,635.6	744.5
l Technical Items	15.9	0	15.9
3 Permanent Personnel	65.6	0	65.6
4 Temporary Personnel	126.3	0	126.3
5 Operating Expenses	292.5	256.4	36.
6 Psywar Activities	629.8	129.2	500.6
7 Civic Action	1,250.0	1,250.0	0
15 NATIONAL GEOGRAPHIC SERVICE	376.3	16.7	359•
l Technical Items	15.2	15.2	0
3 Permanent Personnel	333.8	0	333.
4 Temporary Personnel	22.5	0	22.
5 Operating Expenses	4.8	1.5	3 -
16 CENTRAL AGENCIES	1,716.1	8.2	1,707.
l Technical Material	42.3	0	42.
3 Permanent Personnel	977.3	0	977.
4 Temporary Personnel	20.7	0	20.
5 Operating Expenses	378.1	0	378.
6 Publications Frocurement	297.7	8.2	289.
17 REGIONAL AGENCIES	1,641.6	o	1,841.
3 Permanent Personnel	1,237.5	0	1,237.
4 Temporary Personnel	235.1	0	235.
5 Operating Expenses - Hqs	163.2	0	163.
6 Operating Expenses - Units	160.5	0	160.
7 Unit Petty Cash Fund	45.3	0	45.
18 NEW CONSTRUCTION	14,409.5	3,399.8	11,009.
1 Army	11,279.3	2,716.8	8,562.
2 Navy	891.0	445.5	445.
3 Air Force	541.6	237.5	304.
4 Engineer Troop Unit Const LOC	1,697.5	0	1,697.

TABLE B1 (continued)

	pter and Article	Total	US Support	KVN Support
19	FACILITIES RENTALS UTILITIES	11,443.1	4,298.0	7,145.1
	1 Routine Maintenance	4,410.7	3,495.0	915.7
	2 Major Maintenance	1,897.6	803.0	1,094.6
	5 Rentals	2,884.9	O	2,884.9
	6 Utilities	2,250.0	0	2,250.0
0	TRAINING	2,423.2	2,031.4	391.8
	1 RVNAF Training	448.0	426.2	21.8
	2 RVNAF Sports	49.2	0	49.2
	3 Schools & Training Centers	1,848.1	1,5311	314.0
	4 Military Ceremonies	6.8	v	6.8
	5 Foreign Technicians	71.1	71.1	0
2	SOCIAL SERVICE	10,022.8	0	10,022.8
	1 Social Assistance	339.9	0	339.9
	2 Family Housing	9,682.9	0	9,682.9
3	LEGAL COSTS AND DAMAGES	152.0	О	152.0
	1 Legal Costs	18.7	0	18.7
	2 Damages	133.3	O	133.3
4	SPECIAL EXPENDITURES	500.0	0	500.0
	2 Pacification Fund	500.0	0	500.0
6	1 ASSISTANCE-IN-KIND	37,615.2	37,615.2	o
	Salaries	7,336.2	7,336.2	0
	Travel and Per Diem	14.0	14.0	0
	Transportation	308.1	308.1	0
	Communications	18.7	18.7	0
	Printing and Binding	52.8	52.8	Ċ.
	Rents and Leases	9,763.2	9,763.2	0
	Utilities	5,627.9	5,627.9	0
	Contractual Services	9,807.9	9,807.9	0
	Supplies and Materials	3,803.1	3,803.1	0
	Equipment	883.2	883.2	0
8	CHAPLAIN	247.0	0	247.0
	1 Buddhist Chaplains Expenses	138.3	0	138.3
	2 Catholic Chaplains Expenses	96.8	0	96.8
	3 Protestant Chapleins Expenses	11.9	0	11.9
ю	VETERANS' AFFAIRS	314.4	0	3 <u>1</u> 4,4
	l Civilian Personnel	164.8	0	164.8
	3 Supplies and Services	138.0	0	138.0
	4 Imprest Fund	5.0	0	5.0
	6 Machines and Equipment	6.6	0	6.6

TABLE B1 (continued)

Chapt an	er d Article	Total	US Support	EVA Support
31	PROSTHETICS & REHABILITATION CTR	266,0	·o	266.0
1	Civilian Personnel	68.8	0	68. <b>8</b>
3	Supplies and Services	135.7	0	135.7
4	Machines and Equipment	36.4	0	36.4
5	New Construction	25.0	0	25.0
33	REGIONAL FORCE	82,279.0	0	82,279.0
1	Civilian Pay	46.3	0	46.3
2	Officers' Pay & Allowances	8,336.4	0	8,336.4
3	NCO's & EM Pay & Allowances	52,353.6	0	52,353.6
4	Disability & Death Gratuity	1,780.7	0	1,780.7
5	Foodstuffs	9,429.5	0	9,429.5
6	Transportation	522.8	0	522.8
8	Shallow Boats	222.1	0	222.1
9	Ordnance	48.5	0	48.5
10	Signal	36.9	0	36.9
12	Quartermaster	2,110.8	0	2,110.8
13	Hospitalization	135.9	0	135.9
14	Psychological Warfare	22.2	0	22.2
16	Oper. Exp Hqs & Central Agencies	148.3	0	148.3
17	Oper. Exp Cmd & Regional Units	63.3	0	63.3
18	New Construction	6,423.7	0	6,423.7
19	Maintenance, Rental & Utilities	318.5	0	318.5
20	Training	182.7	0	182.7
23	Logal Expenses & Compensation	66.7	0	66.7
<b>յ</b> կ	POPULAR FORCE	59,400.2	2,233.2	57,166.9
1	Civilian Pay	299.8	0	299.8
2	Popular Force Salary	44,456.1	0	44,456.1
4	Death Gratuity	3,201.7	0	3,201.7
5	Foodstuff	1,796.1	0	1,796.1
6	Transportation	264.0	0	264.0
9	Ordnance ,	141.0	0	141.0
10	Signal	20.0	0	20,0
12	Quartermastar	6,886.7	2,233.2	4,653.4
13	Hospitalization	.8	0	.8
14	Psychological Warfare	84.4	o	84.4
16	Operating Exp. of Hqs & Central Agencies	86.8	0	86.8
17	Oper. Exp. of Cmd & Regional Units	128.0	o	128.0
18	New Construction	1,370.8	0	1,370.8
19	Maintenance, Rental, Utilities	381.2	c	381.2
20	Training	265.9	0	265.9
23	Legal Expenses & Compensation	16.7	o	16.7
TOTAT.	CY 1965 GVN DEFENSE BUDGET	506,636.0	174,986.5	331,649.5

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(C)

TABLE B2
RVN Defense Budget, CY66

(In thousands of dollars)

hapter and Article	Total	US Support	RVN Support
OFFICE, MINISTRY OF NATIONAL DEFENSE	51.8	0	51.8
l Salaries & Allowances	33.3	٥	33.3
2 Representation Allowance	18.5	U	18.5
OFFICERS PAY & ALLOWANCES	56,837.7	24,8:0.6	26,321.1
1 Bare Pay - Regular	2-,516.0	24,816.6	о
2 Cormon Flws • Regular	16,416.2	S	16,416.2
3 Special Niws - Regular	1,543.1	0	1,543.1
4 Differential Pay	0	0	ė.
5 Per Dien - Regular	~22.3	9	422.3
6 Ease Pay - Regional	4,310.5	0	4,310.3
7 Common Alws - Regional	3,279.1	0	3,279.1
8 Special Alws - Regional	10.6	¢	10.6
9 Fer Diem - Regional	39.5	c	39.5
3 NCO'S & EM PAY & ALLOWANCES	363,091.3	12-,855.5	238,235.8
l Base Pay - Regular	<b>32,</b> 163.5	9 <b>€,1</b> 63.5	c
2 Common Alws - Regular	138,888.6	0	133,868,6
3 Special Alws - Regular	5,346.0		5,3-6.0
4 Differential Pay	0	û	0
5 Per Diem Regular	515.6	¢	515.6
ú Base Pay - Regional	32,791.3	32,6 <del>9</del> 2.1	39.3
7 Common Alws - Regional	45,666.5	C	45, <del>6</del> 66.5
ô Special Alwo - Regional	2,807.6	Û	2,807.6
9 Per Diem - Regional	80.7	Ċ.	50.7
10 Popular Force Pay	44,810.4	e	.4,810.4
11 Per Diem - Popular	21.3	o	21.1
D4 DISABILITY - RETIREMENT - DEATH GRATUITY	18,366.3	O	18,366.9
1 Disability - Regular	3,866.9	G	3,86€.9
2 Retirement - Regular	1,081.0	0	1,081.0
3 Death Gratuity - Regular	6,368.7	c	<del>6</del> ,368.7
- Disability - RF FF	313.6	Э	313.6
5 Death Gratuity - RF PF	6,736.7	c	€,736.7
05 FOODSTUFFS	7,5%.6	365.0	7,227.6
1 Firewood	1,544,1	0	1,544,1
2 Special Subsistence Alws	5,683.5	o	5,683.5
3 Foodstuffs for Allied Force		365.0	0

(C)

TABLE B2 (continued)

	apter and Article	Total	US Support	RVE Support
06	TRANSPORTATION	5,192.6	2,498.7	2,693.9
	l Technical Equipment	8.5	8.5	٥
	2 Common Use Items	0	•	0
	3 Permanent Civilian Personnel	. •	0	0
	4 Temporary Civilian Personnel	100.3	0	100.3
	5 Operating Expenses	7.4	0	7.4
	6 Dock Expenses	1,105.5	965.2	140.3
	7 Transportation of Personnel	754.2	0	754.2
	8 Transportation of Material	3,216.7	1,525.0	1,691.7
07	AIR FORCE	1,063.6	82.0	981.6
	1 Technical Equipment	77.0	10.8	66.2
	2 Common Use Items	122.7	61.6	61.1
	3 Permanent Civilian Personnel	584.7	o	584.7
	4 Temporary Civilian Personnel	103.2	0	103.2
	5 Operating Expenses	67.7	0	67.7
	6 Foreign Flights Expenses	72.6	0	72.6
	7 Air Force Training Center	35.7	9.6	26.1
80	NAVY ,	2,155.3	836.1	1,319.2
	l Technical Equipment	1.6	0	1.6
	2 Common Use Items	433.6	231.0	202.6
	3 Permanent Civilian Personnel	432.2	0	432,2
	4 Temporary Civilian Personnel	150.6	0	150.6
	5 Operating Expenses	80.0	0	80.0
	6 Overseas Expenses	149.0	0	149.0
	7 Repair not performed by Neval Shipyard	836.3	584.8	251.5
	8 Naval Training Center	72.0	50.3	51.7
09	ORDNANCE	5,255.6	611.9	4,343.7
	1 Technical Equipment	317.8	40.3	277.5
	2 Common Use Items	208.7	101.2	107.5
	3 Permanent Civilian Personnel		0	<b>2,99</b> 6.0
	4 Temporary Civilian Personnel	-	၁	1,126.2
	5 Operating Expenses	606.9	470.4	136.5
10	SIGNAL	1,577.4	407.7	1,169.7
	l Technical Equipment	572.8	402.2	170.6
	2 Common Use Items	21.4	2.8	18.6
	3 Permanent Civilian Personnel		0	604.4
	4 Temporary Civilian Personnel		o	184.0
	5 Operating Expenses	38.5	2.7	35.8
	6 PTT Services	156.3	0	156.3

TABLE B2 (continued)

Che	apter and Article	Total	US Support	RVN Support
11	ENGINEER	5,925.2	1,696.7	4,228.5
	1 Technical Equipment	150.0	150.0	0
	2 Common Use Items	2,092.9	1,472.9	620.0
	3 Permanent Civilian Personnel	2,653.5	0	2,653.5
	4 Temporary Civilian Personnel	879.4	0	879.4
	5 Operating Expenses	149,4	73.8	75.6
12	QUARTERMASTER	33,813.6	16,504.8	17,308.8
	1 Technical Equipment	26.8	24.1	2.7
	2 Common Use Items	721.0	581.6	139.4
	3 Permanent Civilian Personnel	750.2	0	750.2
	4 Temporary Civilian Personnel	3,463.7	0	3,463.7
	5 Operating Expenses	292.4	0	292.4
	6 Office Furniture and Equipment	782.5	0	782.5
	7 Quarters & Mess Furniture & Equipment	2,165.0	0	2,165.0
	8 Individual Clothing & Equipment	18,014.2	12,807.1	5,207.1
	9 Unit Equipment	2,249.3	189.8	2,059.5
	10 POL Expenses	114,2	56.2	58.0
	11 Admin Food & Operational Ration	5,234.3	2,846.0	2,388.3
13	MEDICAL	4,275.1	402.1	3,873.0
	l Medical Products & Tech- rical Equipment	833.8	402,1	¥31.7
	2 Common Use Items	429.4	0	-29.4
	3 Permanent Civilian Personnel	741.9	Ü	741.9
	4 Temporary Civilian Personnel	23 <b>5.</b> 2	0	235.2
	5 Operating Expenses	89.9	C	89.9
	é Exp. Mil. Pers. in Civ. & & Private Hospitals	4.0	0	4.0
	7 Exp. Mil. Dep., Civ. Pers. & Dep. in Civ. & Private Hospitals	504.9	e.	504.9
	8 Hosp. of Mil. & Dep., Civ. Pers. & Dep. in Station Hospitals, Dispensaries, Collecting Stations	1,436.0	0	1,436.0
14	PSYWAR/CIVIC ACTION	4,234.3	3,403.3	831.0
	l Technical Equipment	9.4	O	9.4
	2 Common Use Items	0	0	C
	3 Permanent Civilian Personnel	63.6	0	63.6
	4 Temporary Civilian Fersonnel	232.0	0	232.0
	5 Operating Expenses	333.8	310.6	23.2
	6 Psywar Intivities	678.8	176.0	502.8
	7 Civic Action	2,916.7	2,916.7	0

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TABLE B2 (continued)

Chapte and	er Article	Total	US Support	RVN Support
15	NAVAL SHIPYARD	2,599.4	320.6	2,278.8
1	Technical Equipment	58.0	58.0	0
2	Common Use Items	388.0	194.0	194.0
3	Permanent Civilian Personnel	1,680.4	0	1,680.4
4	Temporary Civilian Personnel	99.9	0	99.9
5	Operating Expenses	162.0	5.2	156.8
6	Foreign Specialists (Japanes	e) 41.8	41.8	0
7	Special Manpower	124.3	0	124.3
8	Special Training (Apprentice School)	45.0	21.6	23.4
16	CENTRAL AGENCIES	1,522.8	0	1,522.8
1	Technical Equipment	16.8	0	16.8
2	Common Use Items	e	0	0
3	Permanent Civilian Personnel	892.6	0	892.6
4	Temporary Civilian Personnel	186.2	0	186.2
5	Operating Expenses	427.2	0	427.2
6	Publication Expenses to be Administered by the Armed Forces Publica- tion Center	0	o	٥
17	REGIONAL AGENCIES	2,313.1	0	2,313.1
1	Technical Equipment	•7	О	.7
3	Permanent Civilian Personnel	1,162.1	0	1,162.1
4	Temporary Civilian Personnel	380.8	0	380.8
5	Operating Expenses	204.8	О	204.8
6	Printed Forms & Office Supplies	4,0.1	0	440.1
7	Unit Petty Cash Fund	124.6	0	124.6
18	NEW CONSTRUCTION	12,232.7	2,374.9	9,857.8
1	Army (Incl. RF Tng Cen)	3,500.0	1,750.0	1,750.0
2	Nevy	466.6	233.3	233.3
3	Air Force	366.6	183.3	183.3
4	Regional Force	<b>4</b> 16.6	208.3	208.3
5	Popular Force	383.0	C	<b>3</b> 83.0
6	Engr Troop Const for Communications and Rehabilitation	433.3	0	433.3
7	Dependent Housing	6,666.6	0	6,666.6

TABLE B2 (continued)

Ch.a		er d Article	Total	US Support	RVN Support
19		FACILITIES MAINTENANCE - REAL ESTATE - UTILITIES	13,233.4	3,253.9	9,979,5
	1	Routine Maintenance	3,566.7	2,898.7	668.0
	2	Major Repair	833.3	355.2	478.1
	3	Real Estate Purchase	1,666.7	0	1,666.7
	4	Real Estate Indemnification	1,666.7	0	1,666.7
	5	Rentals	1,666.7	0	1,666.7
	6	Utilities	2,500.0	0	2,500.0
	7	Real Estate Purchase for Free World Forces	833.3	0	833.3
	8	Real Estate Rental, Free World Forces	500.0	0	500.0
20		TRAINING	3,275.7	2,480.0	795•7
	1	ARVN Training	537.5	528.0	9.5
	2	Military Ceremonles	6.9	0	6.9
	3	Schools and Training Centers	2,731.3	1,952.0	779.3
21		FOREIGN TECHNICIANS	90.1	90,1	0
	1	In-Country Expenses for Phillipino Technicians working in the Army	90.1	90.1	0
22		SOCIAL WELFARE	830.8	o	830.8
	1	Expenses for the Operation of Social Welfare Program	830.8 s	٥	830.8
23		LEGAL CLAIMS	232.7	o	232.7
	1	Legal Cost	12.7	0	12.7
	2	Damages	220.0	0	220.0
2∔		SPECIAL EXPENSES	500.0	О	500.0
	1	Pacification Fund	500.0	C	500.0
26	ı	MACV EXPENSES (AIK)	41,666.6	41,666.6	0
		Civilian Pay & Allowances	13,633.3	13,633.3	0
		Travel and Per Diem	33.3	33.3	0
		Transportation	2,233.5	2,233.3	0
		Communications	23.0	23.0	0
		Reats/Leases	5,016.7	5,016.7	0
		Utilitie:	1,133.3	1,133.3	0
		frinting	0	0	0
		Contractual Services	14,885.4	14,885.4	C
		Supplies and Materials	3,208.3	3,208.3	O
		Equipment	1,500.0	1,500.0	0

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TABLE B2 (continued)

APLAINS Addhist Atholic Cotestant  DLWAR GENERAL DIVISION Connical Equipment Ferating Expenses Fer. Exp Polwar School	290.5 164.3 110.4 15.8 500.0 45.0 330.3 12.7	0 0 0 0 0	290.5 164.3 110.4 15.8 500.0 45.0 330.3
otholic cotestant  DLWAR GENERAL DIVISION connical Equipment cerating Expenses er. Exp Polwar School	110.4 15.8 500.0 45.0 330.3 12.7	0 0	110.4 15.8 500.0 45.0 330.3
otestant  DLWAR GENERAL DIVISION  Chnical Equipment  Cerating Expenses  Mer. Exp Polwar School	15.8 500.0 45.0 330.3 12.7	0 0 0	15.8 500.0 45.0 330.3
DLWAR GENERAL DIVISION schnical Equipment serating Expenses ser. Exp Polwar School	500.0 45.0 330.3 12.7	0 0	500.0 45.0 330,3
chnical Equipment erating Expenses er. Exp Polwar School	45.0 330.3 12.7	0	45.0 330,3
erating Expenses er. Exp Polwar School	330.3 12.7	0	330,3
er. Exp Polwar School	12.7	-	
<del>-</del>		0	
litary Scorts		-	12.7
	112.0	0	112.0
TERANS' AFFAIRS	611.5	0	611.5
chnical Equipment	136.3	0	136.3
mmon Use Items	5.0	0	5.0
rmanent Civilian Personnel	230.3	0	230.3
mporary Civilian Personnel	32.1	0	32.1
erating Expenses	202.8	0	202.8
ecial Alws to Veterans & Disabled Soldiers	5.0	0	5.0
H H	chnical Equipment mmon Use Items rmanent Civilian Fersonnel mporary Civilian Personnel erating Expenses ecial Alws to Veterans & Disabled Soldiers	chnical Equipment 136.3  Immon Use Items 5.0  Immanent Civilian Fersonnel 230.3  Imporary Civilian Personnel 32.1  Perating Expenses 202.8  Poisabled Soldiers 5.0	chnical Equipment 136.3 0  Tomon Use Items 5.0 0  Tomanent Civilian Personnel 230.3 0  Imporary Civilian Personnel 32.1 0  Imporary Expenses 202.8 0  Imporary Civilian Personnel 5.0 0

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# TABLE B3 RVN Defense Budget, CY67

(In thousands of dollars)

	pte	er Article		US	RVN
•	.na	Article	Total	Support	Support
01		OFFICE, MINISTRY OF NATIONAL DEFENSE	56.1	0	56.1
	1	Salaries & Allowance	18.6	0	18.6
	2	Representation Allowance	37.5	O	37.5
æ		OFFICERS PAY & ALLOWANCE	50,632.5	29,136.5	21,496.0
	1	Base Pay - Regular	20,159.4	20,159.4	0
	2	Common Alws - Regular	12,987.2	0	12,987.2
	3	Special Alws - Regular	1,519.9	0	1,519.9
	4	Differential Pay	259.7	0	259.7
	5	Per Diem - Regular	224.1	o	224.1
	6	Base Pay - Regional	3,471.1	3,471.1	0
	7	Common Alws - Regional	2,738.1	0	2,738.1
	8	Special Alws - Regional	120.5	0	120.5
	9	Per Diem - Regional	25.4	0	25.4
	10	Provisional Pay Raise - RA, R	F 9,127.1	5,506.0	3,621.1
03		NCO's & EM PAY AND ALLOWANCE	366,848.9	130,713.2	236,135.7
	1	Base Fay - Regular	63,550. <b>0</b>	68,550.0	0
	2	Common Alws - Regular	100,610.6	0	100,610.6
	3	Special Alws - Regular	7,783.6	C	7,783.6
	i,	Differential Pay	6.9.8	0	619.8
	5	Fer diem - Regular	220.4	0	220.4
	6	Base Pay - Regional	26,600.4	26,600.4	0
	7	Common Alws - Regional	38,571.7	0	38,571.7
	8	Special Alws - Regional	2,128.5	٥	2,128.5
	9	Fer diem - Regional	41.7	0	41.7
	10	Popular Force Pay	44,338.9	8,670.1	35,668.8
	11	Per diem - Popular	8.7	0	8.7
	12	Provisional Pay Raise - RA, RF/PF	77,374.4	26,892.7	50,481.7
04		DEATH GRATUITY	8,144.9	٥	8,144.9
	1	Death Gratuity - Regular	4,240.9	e	4,240.9
	2	Death Gratuity - RF/PF	3,904.0	0	3,904.0
05		FCODSTUPPS	5,688.8	o	5,688.8
	1	Firewood	1,250.0	0	1,250.0
	2	! Special Subsistence Alws	4,438.8	0	4,439.8
	3	Foodstuffs for Allied Forces	0	0	0

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TABLE B3 (continued)

	pter and Article	Total	US Support	RVN Support
×6	TRANSPORTATION	5,931.4	3,207.6	2,723.8
	l Technical Equipment	9.6	9.6	0
	2 Common Use Items	0	0	٥
	3 Permanent Civilian Personnel	0	0	0
	'- Temporary Civilian Fersonnel	101.8	o	101.8
	5 Operating Expenses	11.1	0	11.1
	6 Dock Expenses	1,762.4	1,584.9	177.5
	7 Transportation of personnel	678.2	0	678.2
	8 Transportation of material	3,368.5	1,613.2	1,755.3
7	AIR FORCE	1,057.9	66.4	991.5
	1. Technical Equipment	172.3	6.3	166.0
	2 Common Use Items	210.8	60.2	150.6
	3 Fermanent Civilian Personnel	474.2	0	474.2
	4 Temporary Civilian Personnel	100.6	О	100.6
	5 Operating Expenses	37.5	0	37.5
	6 Foreign Flights Expenses	37.5	0	37.5
	7 Air Force Training Center	25.0	0	25.0
8	NAVY	2,137.2	250.0	1,887.2
	l Technical Equipment	3.6	0	3.6
	2 Common Use Items	500.0	125.0	375.0
	3 Permanent Civilian Personnel	424.0	0	424.0
	4 Temporary Civilian Personnel	87.1	0	87.1
	5 Operating Expenses	81.3	0	81.3
	6 Overseas Expenses	308.2	0	308.2
	7 Repair outside Naval Shipyard	656.3	125.0	531.3
	8 Naval Training Center	76.9	o	76.9
9	ORDNANCE	5,173.1	1,113.7	4,059.4
	1 Technical Equipment	1,283.4	1,106.4	177.0
	2 Common Use Items	57.2	4.4	52.8
	3 Permanent Civilian Personnel	2,470.8	0	2,470.8
	4 Temporary Civilian Personnel	1,128.7	0	1,128.7
	5 Operating Expenses	232.9	2.8	230.1
)	SIGNAL	1,501.8	390.9	1,110.9
	1 Technical Equipment	522.1	390.9	131.2
	2 Common Use Items	15.5	0	15.5
	3 Permanent Civilian Personnel	627.0	0	627.0
	4 Temporary Civilian Personnel	173.6	0	173.6
	5 Operating Expenses	28.6	0	28.6
	6 PTT Services	135.0	0	135.0

TABLE B3 (continued)

hapter and Arti	cle	Total	US Support	RVN Support
1 ENGIN	EER	5,139.2	0	5,139.2
1 Techn	ical Equipment	187.5	0	187.5
2 Cemma	n Use Itema	2,134.0	0	2,134.0
3 Perms	nent Civilian Fersonnel	2,131.5	0	2,131.5
4 Tempo	rary Civilian Personnel	547.9	0	547.9
5 Opera	ting Expenses	138.3	0	138.3
QUART	SRMASTER	38,047.7	19,913.6	18,134.1
l Techn	ical Equipment	39.9	24.9	15,0
2 Commo	h Use Items	947.1	235.8	711.3
3 Ferma	ment Civilian Fersonnel	754.4	0	754.4
□ Tempo	rary Civilian Personnel	2,594.9	o	2,594.9
5 Opera	ting Expenses	25.0	0	25.0
6 Offic	e Furniture and Equipment	8,868	0	<b>698.</b> 8
	ers & Mess Furniture Equip.	1,747.7	0	1,747.7
8 Indiv	idual Clothing & Equip	19,441.3	17,961.5	1,479.8
9 Unit	Equipment	3,832.7	17.4	3,815.3
D. POL E	xpenses	264.7	150.5	54.2
	Food & Operational tion	7,561.4	1,523.5	6,037.9
MEDIC	ÅL	4,003.8	O	4,003.8
1 Medic	al Products & Tech Equip	552.9	0	582.9
2 Commo	n Use Items	466.3	0	466.3
3 Ferma	nent Civilian Personnel	730.2	0	730,2
4 Tempo	rary Civilian Personnel	195.9	O	195.9
5 Opers	ting Expenses	34.3	· ·	34.3
	Mil. Pers. In Civ. & ivate Hospitals	2.0	9	2.0
	Mil. Dep., Civ. Fers. Dep. in Station Hospitals	367.2	0	367.2
Pe Ho	of Mil. & Dep., Civ. rs. & Dep. in Station spitals, Dispensaries, liecting Stations	1,625.3	o	1,625.3
. PSYWA	R/CIVIC ACTION	4,518.0	3,375.0	1,143.0
l Techn	ical Equipment	23.1	0	23.1
2 Commo	n Use Items	0	٥	c
3 Perma	ment Civilian Personnel	58.2	0	58.2
Tempo	rary Civilian Personnel	158.4	υ	138.4
5 Opera	ting Expenses	285.	0	285.
6 Psywa	r Activities	8,8,2	250.0	588.2
	Action (Mileap)	2,500.0	2,500.0	0
8 Damag	es for Defoliation	625.0	625.0	0

TABLE B3 (continued)

hapter and Article	Total	US Support	RVN Support
5 NAVAL SHIPYARD	2,255.1	228.4	2,026.7
1 Technical Equipment	52.7	0	52.7
2 Common Use Items	301.5	150.8	150.7
3 Permanent Civilian Ferson	nel 1,503.7	0	1,503.7
4 Temporary Civilian Ferson	nel 94.8	0	94.8
5 Operating Expenses	141.6	0	141.6
6 Foreign Specialists (Japa	nese) 59.6	59.6	0
7 Special Manpower	64.9	0	64.9
8 Naval Shipyard Tech School	36.3	18.0	18.3
6 CENTRAL AGENCIES	1,683.4	٥	1,683.4
1 Technical Equipment		e	,
2 Common Use Items	0	o	0
3 Permanent Civilian Person	_	0	897.2
4 Temporary Civilian Person	•	0	118.6
5 Operating Expenses	311.9	0	311.9
6 Armed Forces Publications		o	321.4
7 REGIONAL AGENCIES	2,336.1	o	2,336.1
1 Technical Equipment	.9	0	-,,,,,,,,
3 Permanent Civilian Person		0	1,083.1
4 Temporary Civilian Person	-	0	317.6
5 Operating Expenses	224.9	2	224.9
6 Printed Forms & Office Su	_	ð	612.1
7 Unit Petty Cash Fund	97.5	0	97.5
NEW CONSTRUCTION	13,750.0	4,437.5	9,312.5
1 Army	6,875.C	3,437.5	3,437.5
2 Navy	500.0	250.0	250.0
3 Air Force	937.5	468.8	468.8
- Regional Force	250.0	125.0	125.0
5 Popular Force	125.0	0	125.0
6 Engr Troop Const. for Communications & Rehab tation	1,000.0	0	1,000.0
7 Dependent Housing	3,750.0	0	3,750.0
8 Minor New Construction	312.5	156.3	156.3
9 FACILITIES MAINTENANCE - ESTATE - UTILITIES	REAL 13,635.3	3 <b>,</b> 398 <b>.8</b>	10,235.5
1 Routine Maintenance	2,800.0	2,211.3	588.7
2 Major Repairs	2,375.0	1,187.5	1,187.5
3 Real Estate Purchase	625.C	٥	625.0
4 Real Estate Indemnificati	on 1,250.0	0	1,250.0
5 Rentals	1,375.0	e	1,375.0
6 Utilities	2,334.3	0	2,334.3
7 Purchase of Real Estate for FWMAF	2,500.0	0	2,500.0
8 Rental of Real Estate FWN	AF 375.0	٥	375.0

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TABLE B3 (continued)

Chap	ter nd Article	Total	US Support	RVN Support
20	TRAINING	2,510.8	1,250.0	1,260.8
	1 ARVN Training	500.0	250.0	250,0
	2 Military Ceremonies	10.8	0	10.8
	3 Schools and Training Centers	2,000.0	1,000.0	1,000.0
21	FOREIGN TECHNICIANS	70.7	70.7	o
	l In-Country Expenses	70.7	70.7	0
22	SOCIAL WELFARE	1,225.0	o	1,225.0
	1 Social Welfare Activities	1,225.0	0	1,225.0
23	LEGAL CLAIMS	122.6	o	122.6
	l Legal Cost	10.1	o	10.1
	2 Damages	112.5	О	112.5
24	SPECIAL EXPENSES	187.5	0	187.5
	1 Pacification Fund	187.5	0	187.5
26	MACV EXPENSES	31,250.0	31,250.0	0
	1 Assistance-in-Kind	31,250.0	31,250.0	0
28	CHAPLAINS	335.1	O	335.1
	1 Buddhist	186.9	0	186.9
	2 Catholic	130.2	0	130.2
	3 Protestant	18.0	o	18.0
29	POLWAR GENERAL DIVISION	1,362.6	o	1,362.6
	1 Technical Equipment	51.7	0	51.7
	2 Common Use Items	C	0	0
	3 Permanent Civilian Personnel	0	0	C
	4 Temporary Civilian Personnel	51.4	0	51.4
	5 Operating Expenses	1,135.7	0	1,135.7
	6 Polwar School	32.3	0	32.3
	7 Military Sports	91.6	0	91.6
TOL	al cy 1967 gvn defense budget	569,604.5	228,802.2	340,802.3

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TABLE B4
RVN Defense Budget Expenditures for Other Than Army, Regional Forces, and Popular Forces, CY65—CY67
(In thousands of US dollars)

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			CY65			C7.66			CY67	
	Chapter and article	Total	US support	RVN	Total	SU Poddus	RVN	Total	US support	RVN
05	OFFICERS' PAY & ALLOWANCES									
	1 Base Pay	2,180.1	2,180.1	0	2,481.7	2,481.7	0	1,305.4	1,805.4	0
	2 Common Allowance	1,533.1	С	1,533.1	1,641.6	0	1,641.6	1,160.9	C	1,150.9
	3 Special Allowanse	141.7	0	141.7	154.3	0	154.3	152.0	0	152.0
	5 Travel Allowance	c	0	0	38.2	0	38.2	8.6°	С	33.8
	10 Provisional Pay Raise	٥	O	0	С	С	c	752.1	453.1	0.60%
03	NCOS & EM PAY & ALLOWANCES									
	1 Васс Рау	8,862.1	8,009.2	852.9	9,073.7	9,073.7	c	4.827.9	6,723.4	O
	2 Common Allowance	7,107.0	С	7,107.0	13,650.6	0	13,650.6	9,960.7	c	9,860.7
	3 Special Allowance	2.66.7	С	566.7	956.9	C	950.9	779.4	0	778.4
	5 Travel Allowance	0	c	0	51.1	С	51.1	21.8	0	21.8
	12 Provisional Pay Raise	0	0	0	0	0	¢.	4,722.2	1,900.7	2,831.5
40	PENSION & GRATUITY									
	1 Disability Pension	338.3	0	338.3	386.7	0	346.7	0	0	0
	2 Retirement Pension	154.4	0	154.4	108.1	0	108.1	0	0	0
	3 Death Gratuity	285.3	0	285.3	636.9	0	636.9	424.1	0	424.1
ይ	FOOD - SURSISTENCE									
	1 Base Pood Allowances	1,666.4	0	1,666.4	154.4	0	154.4	83.8	0	83.8
	2 Admin. Bations	1,005.6	433.5	572.1	0	0	0	0	0	0
	3 Special Food Allowance	1,175.6	0	1,175.6	1,142.7	0	1,142.7	652.0	0	652.0
	h Allowance Hospitalized Mil. Pers.	132.2	o	132.2	0	0	0	0	0	0
	5 Allowance Hospitalized Dependents	11.3	c	11.3	Ö	0	0	0	0	0
	6 Food for Third Country (FWMF)	399.7	399.7	0	365.0	365.0	0	0	0	0

			ABLE	ABLE 64 (continued)	(g)					
			CY65		 	CY 66			CY67	
	Chapter and article	Total	US	RVN	Total	US	RVN support	Total	US support	RVN
જુ	TRANSFORTATION									
	4 Temporary Personnel	ес •	0	B.3	С	С	-";	G	0	С
	7 Transportation of Personnel	122.3	Э	122.4	9.39	0	9.59	6.05	С	56.0
	8 Transportation of Material	370.3	212.7	97.21	315.0	152.5	100.5	322.6	161.3	161.3
70	AIR FORCE	7.800	1.9.4	864.3	1,063.6	82.1	2.159	1,057.9	4.66	931.5
93	yn havy	3,282.6	1,339.0	1,943.6	2,155.3	836.1	1,319.2	2,137.2	250.0	1,887.2
8	ORIMANCE									
	1 Technical Equipment	6.3	c	6.3	1.3	0	1.3	c	ဂ	0
	2 Common Items	15.4	7.2	8.2	20.9	10.1	8.01	6.5	0	6.5
	3 Civilian Personnel	С	c	C	9.666	0	3.00%	o	0	С
	4 Temporary Personnel	88.2	С	88.2	112.6	0	112.6	0	С	0
	5 Routine Operating Expenses	109.0	0.69	10.0	60.7	1,7.1	13.6	0	0	0
12	QUA PTERMASTER									
	l Technical Equipment	1.1	1.0	۲.	0	၁	o	C	0	0
	2 Common Use Items	52.5	35.6	19.9	33.3	31.0	2.3	С	0	0
	3 Permanent Civilian Pers.	53.9	0	63.9	c	c	æ	C	0	0
	4 Temporary Personnel	7.458	С	224.7	С	0	0	С	C	0
	5 Operating Expenses	5.6	0	9.6	22.4	0	22.4	С	Ç	0
	6 Officer Furniture & Equipment	1.79	0	۲.79	60.7	С	60.7	0	0	0
	7 Quarters & Mess Purn. & Equip.	194.5	0	154.5	195.3	0	195.3	0	©	0
	8 Clothing & Byuipment	1,274.2	915.2	359.0	1,614.9	4,830	646.5	0	C	С
	9 Unit Squipment	28.0	С	o. ₩	141.3	o	141.3	၁	0	0
	10 POL Expenses	10.5	7.2	3.3	11.4	9.6	9-6	0	¢	0
	11 Admin. Food & Operational Allowance	0	0	С	164.1	31.2	132.9	0	c	0

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ξĬ	MEDICAL									
	1 Medical Products & Tech. Equip.	6.77	51.6	26.3	83.4	10.2	43.2	0	0	<b>o</b>
	2 Ordinary Equipment	55.2	0	55.5	13.0	0	43.0	9.94	0	9.94
	3 Permanent Civilian Personnel	61.9	0	61.9	74.2	0	74.2	0	0	0
	4 Temporary Personnel	20.7	0	20.7	23.5	0	23.5	0	0	0
	5 Operational Expenditures	6.2	0	6.2	9.8	•	9.6	0	0	o
	6 Expend. for Hosp. Military	<b>-</b> #•	0		0	0	0	0	0	0
	7 Expend. for Hosp. Dependent	4.64	0	7.67	47.2	0	47.2	0	0	0
	8 Expenditures for Rood	0	0	0	134.0	0	134.0	242.9	, °	242.9
7.	PSYWAR/CIV ACTION									
	5 Operational Expenses (Junk Forces)	3.3	0	3.3	0	0	o	.0	0	0
15	NAVAL SHIPYARD	0	0	0	2,599.4	320.7	2,278.7	2,255.2	228.4	2,026.8
16	CENTRAL AGENCIES									
	1 Technical Equipment	4.2	0	4.2	1.7	0	1.7	0	0	0
	3 Permanent Civilian Personnel	7.16	0	7.16	88.5	0	88.5	89.0	0	89.0
	4 Temporary Personnel	2.1	0	2.1	1.9	0	1.9	1.6	0	1.6
	5 Operating Expenses	37.8	0	37.8	23.4	0	23.4	109.1	0	109.1
	6 Publication Procurement	29.8	80	29.0	0	•	0	0	o	0
÷ 17	REGIONAL AGENCIES									
	3 Permanent Civilian Personnel	123.8	0	123.8	4.98	0	<b>96.</b> 4	107.8	0	107.8
	4 Temporary Personnel	23.5	0	23.5	24.7	0	24.7	19.4	0	19.4
	5 Operating Expenses	16.3	0	16.3	12.4	0	12.4	2.9	0	2.9
	6 Allocation to Units (Printing Forms)	16.1	0	191	27.3	0	27.3	32.6	0	32.6
	7 Petty Cash Of Units	4.5	0	4.5	12.5	0	12.5	9.8	0	9.8
18	NEW CONSTRUCTION									
	2 Navy	891.0	445.5	445.5	1.997	233.4	233.3	200.0	250.0	250.0
	3 Air Force	541.7	237.5	304.2	366.7	183.3	183.4	937.5	0.69₩	1,68.5
	4 Engineer Troops (Comm & Pacif)	169.8	0	169.8	0	0	0	0	0	0

<u>o</u>			TABLE B	TABLE B4 (continued)		2,00			CX67	
			3							
	Chapter and article	Total	US support	RVN	Total	US support	RVN	Total	Support	support
	CLAVE STATEMENT AND A STATEMEN									
19	FACILITIES & MAINTENANCE	1, 144	349.5	91.6	356.7	289.9	8.99	0	0	0
	I Routine Maintenance	180.8	80.3	109.5	83.3	35.5	147.8	0	0	0
·	2 Major Rehabilitation		0	. 0	166.7	0	166.7	0	0	0
	3 Real Estate Furchase			0	166.7	0	166.7	0	0	0
	4 Indemnification	288.5	. 0	288.5	166.7	0	166.7	0	0	0
	5 Rentals	238.5	c	225.0	250.0	0	250.0	a <sup>°</sup>	0	0
	6 Utilities	25.0	, c	0	833.3	0	833.3	2,500.0	•	2,500.0
	7 Real Estate Free World Furchase	0		0	500.0	0	500.0	375.0	0	375.0
8	TRAINING	α 1	7 64	6,6	53.8	52.8	1.0	50.0	25.0	23.0
	1 KVNAF Training	· -	į	0.4	0	0	0	0	Ó	6
	2 RVNAF Sports	151 3	119.9	41.16	189.0	133.7	55.3	149.4	90.6	68.8
	3 Schools & Training 4 Military Ceremonies	7.	0		<b>L</b> .	•	۲.	1.1	0	<b>H</b>
<b>87</b>	LEGAL CLAIMS		-	•	c	c	c	1.0	0	1.0
	l Legal Costs	6.1	, D 6	٠, د د	13.3	· •	13.3	11.3	o	11.3
56	2 Demages MACV Expenses (AIK)	26672.3	26672.3	, <b>!</b>	39651.6	39651.6	1	36458.3	36458.3	;
Ţ	TOTAL	62681.3	41765.8	20915.5	83727.2	925085	28701.6	74638.3	4 <b>6361.</b> 4	25776.7
							-			

TABLE B5
Estimated Allocations in the RVN Defense Budget for the RVN Army,
Regional Forces, and Popular Forces, FY65-FY67
(In thousands of dollars)

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	RVN support	207,291.7 61,682.8 52,747.3 321,721.8
FY67	US support	136,000.5 37,820.8 6,014.4 179,835.7
	Total	343,292.2 99,503.6 58.761.7 501,557.5
	RVN support	186,314.1 73,472.3 55,528.8 315,315.2
FY66	US support	25.512.0 18,374.7 2.783.8 46,670.5
	Total	311,826.1 1 91,847.0 58,312.6 461,985.7 1
	RVN	132,912.1 67,944.2 56,675.6 257,531.9
FY65	US support	113,880.2 183.8 1,153.0
	Total	246.792.3 68.128.0 57.828.6 372.748.9
	Category	RVN Army Regional Forces Popular Forces Total

non-Army forces is a relatively small part of the total. The accompanying tabulation gives the allocation of element codes as used in this study. RAC-TP-232<sup>2</sup> and a MACV MAP List<sup>24</sup> contain the specific identification of each element code.

Category	Element code of specific recipient
RVN infantry divisions and separate infantry regiments and battalions	3AAB-3AAS
RVN Army noninfantry combat units	3AAT, 3AAU, 3AEA, 3AEO, 3AQA-3AQF
RVN Army combat-support units	3ARB-3ARZ, 3NAC
Support of RVN Army individual training and schools	7AAA, 7AAC. 7AAQ, 7ABC, 7ABD, 7ABQ 7ABX, 7AFA
RVN Army intelligence units and activities	7BAA, 7BAB, 7BAD, 7BAE, 7BDT, 7BEB 7BEO
RVN Army service support and command units	3BAA-3BAC, 3BAE, 3BAJ, 3BAN, 3BAO 3BBA, 3BBD, 3BBJ, 3BBN, 3BBP, 3BBV, 4BFA, 7CBB, 7DAB, 7DAC, 7DAJ, 7DBL, 7DBP-7DBT, 7DBV, 7DCA, 7DCC, 7DCH, 7DCK, 7DCU, 7EAA, 7EAC-7EAE, 7EAH, 7EAM, 7EBE, 7EBJ, 7FAB, 7FAC, 7FAG, 7FAH, 7FBA, 7FBB, 7FBT, 7FCB, 7FCD, 7FCM
General support of RVN forces	3AUB, 3BUB-3BUD, 3BUO, 3BVO, 7DBD, 7DBE, 7DBG, 7DBH, 7DBJ, 7DBZ, 7DCJ
Regional Forces	3NAD, 3NAO, 3NBB, 3NDA, 3NDB, 3NDJ
Regional Forces training	7AAB
Popular Forces	3NAB, 3NAE

(U) Detailed data on US military assistance material for the RVN Army and the Regional Forces and Popular Forces are in Apps C and D respectively.

### US MILITARY ASSISTANCE MATERIEL-AMMUNITION

- (U) Ammunition provided by US military assistance programs for RVN forces is not identified by an element code to indicate the intended recipient in terms of specific units or forces. Special procedures are used by the US Army for programming ammunition for the RVN. These procedures, called "VAMP," are described in Ref 2. The total ammunition delivered by the US Army to the RVN for RVN forces is shown in Tables B6 to B8 <sup>25-27</sup> and B9. <sup>25,26,28</sup> The generic code (see Ref 22) is used to identify general classes of materiel and services provided through US military assistance programs. The materiel described in the column "Redistribution" represents ammunition initially procured for a country other than the RVN but subsequently delivered to the RVN. The materiel described in the column "Reimbursable" represents new procurement.
- (U) Ammunition was allocated primarily on the basis of the reported inventory of the appropriate weapons in the units of the RVN Army, Regional Forces, and Popular Forces, as shown in Table B10. 29,30 The totals in all

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			( <b>D</b>	(Quantities and dallars in thousands)	in thousands)				
9		Reimb	Reimbursable	Ë	Excess	Redist	Redistribution	Total	lol
code	Nogenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMMINITION UP TO		20,671.0		17,276.9		•		37,947.9
GIA	22 Caliber	•		1	1	•	ı	1	•
į	5,56 Caliber	1,352.0	101.5	•	i		•	1,352.0	101.5
<b>9</b> .5	30 Caliber	142,415.4		22,450.0	2,706.5	•	•	164,865.4	13,155.1
GLB	30 Caliber Carb			154,508.4	6,818.7	ı		154,508.4	6,818.7
GLD	38 Caliber	•		•	•	1	•	•	ı
G E	45 Caliber	38,178.0	2,290.7	•	•	•	,	38,178.0	2,290.7
GIF	50 Caliber			5005	155.1	1	•	500. 200.	155.1
ALP.	MW OT	742.6	4,913.2		•	1	ı	742.6	4,913.2
	MM 7.5	. 1		57.2	382.2	1		57.2	382.2
¥ G	60 MM Mortar	134.0	1,264.1	904.3	4,739.7	ı	•	1,038.3	6,003.8
3	Shoteun	3,700.1	0.704	1,590.1	174.9	ı		5,290.2	581.9
GIP	Grenades	1,88.3	1,245.9	1,679.7	2,299.8	•	ı	2,168.0	3,545.7
020	AM 27 NOITINDAMA								
	AND OVER		14,495.7		28,841.3		ı		43,337.0
<b>V</b> /10	7.5 MM	•	•	•	•	•	•	f,	•
i 25	10 ME	1,5.9	1,342.8	28.0	617.5	,	•	73.9	1,960.3
250	81 MM Mortar	79.3	1,483.3	4.1	30.8	•		83.4	1,514.1
ESS ESS	105 MM	78.0	2,854.5	1,227.8	25,501.2	•	•	1,305.8	28,355.7
GZF	106 MM	•		ı	1	•		•	1 (
620	4.2 Inch Mortar	37.1	853.1	1	•	•	•	37.1	853.1
GSW		274.1	6,837.2	•		1		274.1	6,837.2
₹ S	Cha Prop 155	89.3	३,म्टा,1	216.8	2,691.8	ı		306.1	3,816.6

			-	TABLE B6 (continued)	linued)				
Generic	-	Reimbursable	rsoble	×⊒	Excess	Redistr	Redistribution	Total	ial
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantify	Value
030	LAND MINES AND EXPLOSIVES		203.9		90.6				284.5
638 638 632	Anti-Personnel Mines Demolition Kits Other Explosives	3.9	1.8		. 80.6		1 1	3.9	1.8 282.7
0,20	BOMBS AND ROCKETS		ı		•		ı		1
6.58 6.58	3.5 Inch Rockets Other Rockets	1 (	: 1		1 1		1 1	1 1	1 1
090	PYROTECHNIC AND CHEMICAL MUNITIONS		2 <b>*</b> †[†		51.9		t		1,56.1
G6A G6B	Chemical Munitions Pyrotechnics	1 1	136.8 277.4	1 1	4.11.4.004	t t	1 1	1 1	148.2 317.9
670	OTHER AMMINITION		6,692.2		3,052.2				4.447,6
672 670	Fuzes and Primers Ammunition Containers Macalleneous Other	8.0	6,679.2 13.0	1 1	3,052.2	1 1	1 1	8.0	9,731.4 13.0
7 5	Amunition	ı	1	•	•		•	1	
	TOTALS		42,477.0		6.500, pd		,		91,779.9

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TABLE B7
US Army Ammunition Deliveries for RVN Forces, FY66 36
(Quantities and dollars in thousands)

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			(Quant	(Quantities and dollars in thousands)	thousands)				
Generic	2	Reimb	Reimbursable	E	Excess	Redist	Redistribution	Te	Total
epco		Quantity	Volue	Quantity	Value	Quantity	Volue	Quantity	Value
G10	AMMUNITION UP TO 75 MM & GRENADES		51,166.2		9,678.2		1,256.3		62,100.7
GLA	22 Caliber 5.56 Caliber	891.3	65.5	1 1			1 1	891.3	65.5
	30 Caliber 30 Caliber Carb	417,115.6 59,797.2	29,362.6 2,391.9	19,097.9 114,779.2	2,369.0 4,890.1			436,213.5 3.	31,931.6 7,282.0
	35 Caliber 45 Caliber	<b>.</b> .		1 1			٠.		٠.
	50 Caliber	- 845.6	4.638.1	3,203,1	993.0	1 1	1 1	3,203.1	993.0
	57 NM			112.4	751.0	ı	•	172.4	751.0
	60 MM Mortar	1,456.1	8,533.6	4.683. 4.089.	107.1	174.1	1,237.0	1,653.6	9,877.7
15 d	Grenades	2,920.2	5,974.5	3.200.5	352.4	3.5	19.3	3,036.2	6,346.2
020	AMMUNITION 75 MM AND OVER		72,619.9		11,946.5		1,032.7		85,599.1
	75 MM 76 MM	30.1	756.0	13.3	196.9			13.3	196.9
020 02 <b>E</b>	81 MM Mortar 105 MM	4.047	7,921.8	6.3	47.3	36.1	902.6 130.1	782.8 2,248.0	8,871.7
	106 MM	, (	· (	ı	1		•	1 6	1 4
	4.2 Inch Morter 155 MM	108.5 528.6	14,098,8	, ,	1 1	, ,	1 1	108.5 528.6	2,250.4 14,098.8
	Chg Prop 155	505	642.6	533.1	6,626.4	ı	•	383.6	7,269.0

TABLE B7 (continued)

Separate Se		Reimb	Reimbursable	l d	Excess	Redistr	Redistribution	J.	Total
oode	Nomencloture	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
030	LAND MEDIES AND EXPLOSIVES		419.6		384.9		ı		804.5
03V 03Z 03Z	Anti-Personnel Mines Demolition Kits Other Explosives	17.0	195.1 43.1 181.4		- 384.8		1 1 1	17.0	195.1 43.2 566.2
650	BOMBS AND ROCKETS		ı		7.3		•		7.3
6.78 6.52	3.5 Inch Rockets Other Rockets		1 1	ı.	7.3	1 1	1 1	٠ ئ	7.3
095	PYROTECHNIC AND CHEMICAL MUNITIONS		1,732.2		148.7		•		1,780.9
G6A G6B	Chemical Munitions Eyrotechnics	1 1	89.8 1,642.4	1 1	7.8	1 1			97.6
gYo	OTHER AMMUNITION		14,876.0		3,970.6		ı		18,846.6
G7B G7C	Fuzes and Primers Ammunition Containers	1 1	14,874.9	• 1	3,970.6	1 1	1 1		18,845.5
GT3	Miscellaneous Other Ammunition		1.1	1	ı	ı	•		1.1
	TOTALS		140,813.9		26,036.2		2,289.0		169,139.1

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TABLE B8
US Army Ammunition Deliveries for RVN Forces, FY67<sup>27</sup>
(Quantities and dollars in thousands)

<u>©</u>

3		Reimb	Reimbursable	Ē×	Excess	Redist	Redistribution	10	Total
apos	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Volue	Quantity	Value
010	AMMUNITION UP TO 75 MM & GREWADES		37,610.8		2,991.0		5,662.5		46,264.3
ets Str	22 Caliber 5.56 Caliber 30 Caliber	260.0 19,346.6 196.486.5	2.6 1,388.9 16.257.1	- - - - - - - - -	158.4	34.806.7	2,946.3	260.0 19,346.6 233,367.0	2.6 1,388.9 19,361.8
G19 G10	30 Caliber Curb	120,543.6	5,818.2	) 	`	. 1 1	) \ 1 - t	120,543.8	5,818.2 22.8
GLE	45 Caliber	26,754.0	1,376.7	6.884.7	2,134.3	, ,	1 1	26,754.0	1,376.7
SIK ALE	MM 04	1,040.3	2.747.4	4.88	594.9	4.7	- 50.1	6,040,1	818.2
WI.	60 MM Mortar	178.3	2,276.6	59.4	4	334.0	2,582.8	571.7	7,864.2
S C C	Snotgun Grenades	2,350.1	5,618.1	141.5	98.6	63.3	83.3	2,554.9	5,800.0
020	AMMUNITION 75 MM AND OVER		6.024,74		806.7		334.2		48,591.2
G2A G2B G2B G2E G2F G2F G2M	75 MM 76 MM 81 MM Mortar 105 MM 106 MM 4.2 Iuch Mortar 155 MM Chg Prop 155	- 8.6 285.8 1,107.4 6.6 115.2 260.5 260.5	27,116.8 3,578.5 27,116.8 323.7 3,480.3 9,257.9 3,248.9	2.5 10.6 1.6	36.5	19.1	227.4	2.5. 2.5.5. 2.5.5. 2.6.6 2.6.0 2.6.0 3.9.0 0.90	36.5 h63.3 3,885.3 27,304.6 323.7 3,480.3 9,877.9 3,839.6

<u>O</u>			ΔT	TABLE B8 (continued)	ned)				
		Reimbu	Reimbursable	Ω. O. X.	Excess	Redistr	Redistribution	Total	lo
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
030	LAND MINES AND EXPLOSIVES		2,258.7		259.0		ı		2,517.7
63A 63C 63Z	Anti-Personnel Mines Demolition Kits Other Explosives	200°,4 4.3	2,062.0 30.8 165.9	109.3	235.0 - 24.0			309.7	2,297.0 30.8 189.9
g50	BOMBS AND ROCKETS		295.8		301.2		ı		597.0
255 355	3.5 Inch Rockets Other Rockets	Ť.	295.8	24.0	301.2	1 1	1 1	24.0	301.2 295.8
095	PYROTECHNIC AND CHEMICAL MUNICIONS		1,119.4		35.3		•		1,154.7
GGA GGB	Chemical Munitions Pyrotechnics		45.8 1,073.6		28.1 7.2		1 1	1 1	73.9 1,080.8
970	OTHER AMMINETION	ı	15,849.6				t		15,849.6
G7B G7C	Fuzes and Primers Ammunition Containers	1 1	15,849.6	1 1	1 1	1 1			15,849.6
GLD	Miscellaneous Other Ammunition	1	ı	ı	ı	•		•	r
	SIMOT		1.04,584.6		4,393.2		5,996.7		114,974.5

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				/ spussout u			
Generic		Reimbursable	soble	Exc	Excess	Pedistribution	ibution
code	Nomencialore	Quantity	Value	Quenity	Value	Quantily	Value
610	AMMUNITION UP TO 75 MM & GRENADES		109,448.0		29,946.1		6,918.8
यः यः	22 Caliber 5.56 Caliber	260.0	2.6	1 1	1 1	1 8 9	
CIB CIB	30 Caliber 30 Caliber Carb	756,017.5	%,268.3 8,210.1	198,130.1	12,052.6 4,890.1	34,806.7	2,946.3 -
ਹ ਜੁ	38 Caliber 45 Caliber	380.0	3,667.4	1 1	. 1 1	1 1	
GIF	50 Caliber	572.9	4.622	10,588.0	3,282,4	ı	•
a di S	57 PM 547 5 5 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	7.82 16.7	13,000 c.	258.0	1,728.1	<b>⊅•</b>	0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
CLP	Shotgun Grenades	3,700.1 5,778.6	0.104 0.104 2.88,54	3,550.3 1,933.7	2,00,5 2,00.5 2,150.8	3.3	3.520.
050	AMMUNITION 75 MM AND OVER		134,565.9		41,594.5		1,366.9
GZA	75 MM	į	1 1	15.8	233.4		1
SSC SSC	fo mm 81 mm Mortar	3,045,5	247,24 12,983,6	33.7 21.0	157.0	5,52	1.130.0
GZE	105 MM	3,252.2	76,911.2	1,406.1	30,556.8	0.8	236.9
G2F	106 MM	9.9	323.7		ı		•
920	4.2 Inch Mortar	260.8	6,594.2	ı	ı	•	•
GSM	155 MM	1,063.2	30,193,9			•	
GSM	Chg Prop 155	401.3	5,016,3	797	9,908.9	1	ı

(C)	!		IABLE B9 (continued)	inued)			
Generic	-	Reimbursable	rsable	Exc	Excess	Redistr	Redistribution
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value
G30	IAND MENES AND EXPLOSIVES		2,588,2		724.5		ı
8 8 8 8 8 8	Anti-Personnel Mines Demolition Kits Other Explosives	217.14	2,257.1 75.7 519.1	109.3	235.0 .1 489.4	1 1 1	<b>,</b> , ,
6,50	DOMBS AND ROCKETS		295.8		308.5		1
0,52 0,52	3.5 Inch Rockets Other Rockets	⊒† •	295.8	24.5	308.5	1 1	t t
095	INTROTECHNIC AND CHEMICAL MUNITIONS		3,265.8		135.9		ı
CGA CGB	Chemical Munitions Tyrotechnics	1 1	272.4	1 1	47.3 88.6	1 1	1 1
020	OTHER AMMUNITION		37,417.8		7,022.8		ı
G7C G7C	Fuzes and Primers Ammunituon Containers	8	37,403.7 13.0	1 1	7,022.8		1 1
GF3	Miscellaneous Other Ammuation	•	1.1	ı	ı	•	1
	TOTALS		287,875.5		79,732.3		8,285.7

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TABLE 810

RVN Inventory of Selected Weapons, 30 June 1965 and 30 June 1967 29:30

			}   	30 June 1965	2						30 June 1967			
Weapons by	RVN	RVN Army	Region	Regional Forces	Populc	Popular Forces		R.	RVN Army	Region	Regional Forces	Populo	Popular Forces	
	Number	Percent of total	Number	Percent of rotal	Nc abe	Percent of total	Total	Number	Percent of total	Number	Percent of total	Number	Percent of total	Total
5.56 mm AR15, W16	62\$	0 001	O	ı	0	]   	474	3.657	72.3	•		-		5.057
Carbines, all types	117.279	37.2	49.276	15.6	64.328	20.4	315,408	132,227	34 0	84.426	21.7	96.254	24.7	389.127
SCAL BRILL	11.74	49.5	7,409	31.8	2,901	12.3	23.538	12.927	36.0	9 291	25.8	2956	26.6	35,946
Riffer, W1	34.235	72.6	16.188	13.9	6.348	12.5	116,062	83.1%	51.4	35.506	91.9	34.797	21.5	161.897
30-cal ball 38-cal ball	3,780	36.4 18.5	2,190	32.7 0.7	• •	: 1	6.697 7.136	4.573	51.0 17.9	3,477	38.8 7.5	0 27	<b>!</b> 1	8,968
Pistole	15,068	45.3	5.246	15.8	9,402	28.3	33,266	18,902	52.1	11.894	32.8	337	ı	36.271
Submuchineguna	23.961	52.€	4.082	21.9	8.697	19.1	45,549	21.439	57.7	6,905	18.8	Ξ	ì	37.160
Total	39,026	49.5	15.228	19.3	18.099	23.0	78,815	40,341	54.2	18,889	25.4	451	9.0	74,431
.50-cal machinegun	<b>8</b> 04	62.5	7	Ξ	0	1	1,286	747	48.4	203	13.2	c	1	1,543
40-mm cartridge, all 1ypes M70 (controlled	2 463	6	Ş	ţ	•		į	Ş	4	3		•		
57-mm cartridge, all	7.3	è	0.7	Š	>	l	7,490	<u>5</u>	2.50	1,801	) 77.	5	I	17.R
57-mm M18 60-mm centridge, all	552	88 7	e	1	0	ł	622	807	91.3	0	I	•	I	<b>88</b>
60-mm morters 81-mm certridge, all	1,089	38.9	1,567	26.0	•	1	2,796	1,569	47.1	1,611	48.4	•	1	3,328
Bl-mm mortara	299	91.6	27	3.3	c	1	817	1697	73.5	127	13.4	0	I	848
Shotguna, all types Grenades, rifle	1,421	1.6	500	0.2	16,104	18.3	88,202	738	2.3	232	0.7	3,355	10.5	32,034
Riffe grenade launchera	14.575	59.2	4,599	18.7	4,609	18.7	24,602	10,573	30.1	8,223	23.4	9,356	36.6	35,096

Includes packed in cartons, Sround clips, blanks, and tracer.

Spacked in Bround clips.

cases do not equal 100 percent because of weapons in the units of other RVN armed forces or provided for the New Life program for rural security. Hand grenades and land mines and explosives were allocated as shown in the accompanying tabulation, based on qualitative judgment.

Recipient	Percent received
RVN Army	50
Regional Forces	30
Popular Forces	20

(U) The data for 1967 in Table B10 were used for determining the ammunition allocations for FY66 because of the lack of weapons-inventory data for FY66. The resulting allocations are given in Apps C and D.

US MILITARY ASSISTANCE MATERIEL-NON-RVN FORCES

(U) Data on US military assistance material furnished to the RVN often include material shipped to the RVN for non-RVN forces such as the contin-

(C)	TABLE BII	
	Assistance Materiel	
Non-RVN	Forces in the RVN,	1 July 1965-30

Ion-RVN Forces in the RVN, 1 July 1965-30 June 1967 31.32 (In thousands of dollars)

Force	1 Jul 65- 25 Mar 66	26 Mar 66- 30 Jun 67	Total
Korea <sup>8</sup>	2531	24,742	27,273
Philippines <sup>b</sup>	752	2,886	3,638
Total	3283	27,628	30,911

<sup>a</sup>Includes MAP element codes 7XKS, 3XKS, 3YKS, 7KS

bincludee MAP element code 7XPI.

gents from Korea, the Philippines, and Thailand. In this study materiel for such non-RVN forces has been excluded. The magnitude of this materiel is indicated in Table B11.

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### Appendix C

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### FORCE STRUCTURE

- (U) Table C1<sup>32,4</sup> shows the available data on assigned strengths of RVN Army combat units and the relation to total RVN Army assigned strength.
- (U) The authorized force structures of the RVN Army are under constant modification and complete tabulations are published at different times. These tabulations usually do not fully reflect in all detail the force structure at time of publication. Table  $C2^{33-35}$  shows the best available data on the authorized RVN Army force structure at the year-end. It is believed that most of the units indicated were organized but not maintained at the authorized strength levels. Detailed data on the authorized composition and major mission items of selected units are at the end of this appendix (Figs. C2-C7).
- (U) Table C3<sup>23</sup> shows a functional analysis made by HQ USMACV of the authorized RVN Army force structure as of 24 April 1967. This force structure differs only in minor detail from that shown for FY67 in Table C2.

### STRENGTHS

(U) Table C4<sup>36</sup> shows the assigned strength and other data on personnel turnover of the RVN Army.

### LOGISTICS

(U) Figure C1<sup>11</sup> shows the prescribed logistics channels for the RVN Army existing on 1 July 1967. It is believed that there were no significant changes during the period FY65-FY67, but the logistical arrangements shown in Fig. C1 do not necessarily reflect those that existed. For example, the control of the corps area logistical commands by the supported corps area commander is believed to have been more extensive than indicated.

### MATERIEL AND MAINTENANCE

### General

(U) The data available on materiel and maintenance for the RVNAF are often inconsistent and do not cover uniform time periods or the same items of information. The data used in this study are based, where possible, on original source documents rather than secondary compilations such as the Army Materiel Command "Army Military Assistance Program Summary Report (RCS: DD-ISA (Q) — 1054)" and the Office, Secretary of Defense, "Journal of Military Assistance."

TABLE C1

DVM A..... Control Hais Supervisor Description

Û

	€	'N Army C	ombat-Unit	Strengths	RVN Army Combat-Unit Strengths on Various Dates ****	Dotes				
	31 Jan 66	99 u	νr οε _	30 Jun 66	31 0	31 Dec 66	31 Jan 67	n 67	30 Jun 67	n 67
ξ.vD	Assigned	Present for duty	Assigned	Present for duty	Assigned	Present for duty	Assigned	Present for duty	Assigned	Present for duty
Divisions, total	113.958	90.078	103,630	87,573	107.625	95,180	110,645	97,456	105,290	95,962
7	13.342	10.885	12.415	10.194	11,849	10.627	11,423	10,370	12,259	11.029
	10.461	8,194	11,501	8,904	11,482	96.6	11.743	10,377	10,061	01:276
	10,653	8.744	11,092	9.948	11,029	10.224	12,005	10,886	12,357	11,292
2330	8.173	6.750	7.788	6.69	7.572	6.896	7.674	6.881	6.683	6.113
470	11,319	8.75.	10.320	8,643	11.51.4	9.979	12,465	10,017	11,690	10,594
18th	10 335	8.018	7,985	6.725	10.016	8.008	9,889	8.375	9,446	8.870
25th	12.604	8.168	10.456	7.750	11,269	8.943	11,555	9.763	10,838	9,664
7th	13,286	11.664	10.546	8,967	11,385	10.481	11,767	10.577	10,762	10,056
416	11.0%	9,427	90,508	8.268	10,833	9,735	10.853	0.784	0.590	8,611
<u>x</u> 63	12.686	10.374	11.929	9.483	10,676	9.336	11.271	9.526	10,704	6,493
Percent of total Army	41.8		37.5		37.9		39.2		36.7	
Nondivisional combat units, total	28.962	22.381	27.687	22.968	29,311	25,357	29,242	26.187	29,466	25,293
Separate infantry regiments (2)	4.702	3.914	5,347	4.534	5,415	4,980	5,404	4.910	5,148	4.690
Ranger	11.420	8.604	9,654	7,762	9,694	8.698	9,656	8,668	9.852	8,921
Impred cavalry	6,232	4,642	6,403	5.635	6,307	5.640	6,205	5,649	5,989	5,414
Airborne	809,9	5,131	6.283	5,037	7,895	600'9	7.877	096'9	8,477	6,268
Percent of total Army	10.6		0.01		10.3		10.4		10.3	
Divisional and nondivisional combat units, total	142,920	113,359	131,317	108,541	136,936	120,537	139,887	123,643	134,756	121,255
Percent of total Army	52.4		47.5		48.2		49.6		47.0	
Total RVN Army	272,800		276,500		283,500		281,900		286,800	į

TABLE C2
RVN Army Authorized Force Structure, FY65-FY67

	F	Y65 <sup>32</sup>	F	Y 66 <sup>34</sup>	'	FY67 <sup>35</sup>
Unit	Number	Aggregata militory strength	Number	Aggregate military strength	Number	Aggregate military strength
Ministry of National Defense and						
Office of Chief of State	_	610	_	1,065	_	1.020
HQ RVNAF Staff		5,390	Name of Street	5,927	_	6.403
Corps HQ units	4	2,228 <sup>a</sup>	4	2,220	4	2.248
Area logistical commands	4	990 <sup>a</sup>	5	i <b>,0</b> 60	5	1 060
Special zones	_	464 <sup>a</sup>	_	347	_	581
Administrative units (AC types)	_	2,000	_	4,587	_	5,995
Airborne division						
8 battalions	_	6.352	_	8.150	_	8,150
Armored (total)	-	5,116	_	6,919		6,964
Tank troops	l	136	5	580	5	580
Armored cay troop	_	_	3	270	3	270
Mech rifle troop	2	396	24	1.464	24	4,464
Separate artillery (total)						3.285
155-mm battalion, separate	5	2,900	6	3,480	6	3.240
Highlander Scout Group	l	2,390	1	2,390	1	2,390
Infantry divisions	9	88,254	10	119,558	10	109,714
Infantry regiment, separate	4	9,528	1	3,123	l	2.823
Infantry battalion, separate	4	2.496	5	3,276	6	3.900
Other separate infantry units	_	882		1,369	_	1.368
Ranger units	_	14,536	_	14,730	_	13.970
Ranger battalions	20	12,920	20	13,180	20	13,18ປ
Special Forces	_	2,395	_	2,685	-	3.042
Military intelligence and security						
units	_	2,812	_	3.928	_	4,328
Psychological warfare units	_	2.028	_	2,028	_	2,339
Schools and training activities	_	20,236	_	24,783	_	15,689
Students	_	5,727	_	6,793	_	25,500
Chemical units	_	-	_	110	_	110
Engineer units (total)		11,598	_	17,159		17.133
Engineer battalion, construction	5	3,095	7	4,285	7	4.249
Engineer battalion, light combat	6	3,240	12	6.480	12	6,480
Medical units		8,802	_	10,265	_	7,185
Military Police units	_	_	_	24,690	_	3,746
Ordnance units	_	6,537	_	7.628	_	880.8
Quartermaster units	_	1,883	_	2,318	_	2,368
Signal units	_	7.076	_	9,319	_	9,613
Transportation units		3,649	_	6,816		7,035
Miscellaneous	_	_	_	_	-	6,600
Total authorized RVN Army	_	208.603	_	274.667	_	283,047
Total assigned RVN Army at		024 100		ባታል ደቡን		282,700
end of fiscal year		234,100		276,500		252.700

aIncludes Military Police units.

TABLE C3

### Functional Analysis of RVN Army Authorized Force Structure as of 24 April 1967<sup>23</sup>

Unit	Aggregate military strength	Percent of total RVN Army
Combat	150.855	53.3
Divisional <sup>a</sup>	117.964	41.6
Combat	93,265	
Combat support	17.427	_
Combat service support	7,272	_
Nondivisional	32,891	11.6
Separate infantry units	9,242	3.3
Armored units	6,919	2.4
Rangers	13,896	4.9
Special Forces	2,834	_
Combat support	31,391	11.1
Artillery units	3,240	4.7
Engineer units	9,231	3.3
Signal units	7.683	2.7
Military Police units	4,026	1.4
Military intelligence and		
security units	4,872	1.7
Psychological operations		
units	2,339	-
Combat service support	34,459	12.2
Engineer units	7,902	2.8
Medical units	7.185	2.5
Ordnance units	8.198	2.9
Quartermaster units	2,368	
Signal units	1,771	0.6
Transportation units	7.035	_
Administrative overhead	50,879	18.0
Above corps level	12,079	-
Corps level and below	6,300	-
Pipeline	32,500	11.5
Training base	15,604	5.5
Total	283.188	~

<sup>&</sup>lt;sup>a</sup>Apparently includes 8 airborne battalions.

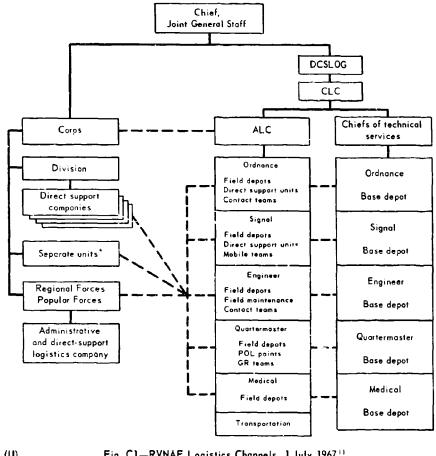
- (U) The change from the DOD Military Assistance Program to service funding of military assistance for the RVN on 25 March 1966 has resulted in the unavailability of data on deliveries of materiel (except ammunition) for FY66 and FY67. Rather the available data cover the periods 1 July 1965—25 March 1966 and 26 March 1966—30 June 1967. The available data for the earlier period include the acquisition cost of excess weapons. This information is not included in the data for the later period. Further, the data for the later period identify equipment and supplies only by generic code and Federal stock number.
- (U) Table C5 shows the estimated total cost of materiel and maintenance for the RVN Army. The method used to make this estimate and more detailed data are given in the following paragraphs.

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													14.	
RVN Army	luľ	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Моу	hun	Monthly	Notice rate per 1000 per month
FY65														
Assigned strength	196.0	197.4	203.5	205.8	211.1	220.4	218.3	218.5	217.6	224.5	229.1	234.1	214.7	l
Accessions	6.0	6.9	4.2	4.5	11.5	4.6	4.3	5.8	12.0	9.3	13.2	10.5	8.1	37.7
Losses														
Descrions	<b>-</b>	1.3	9.0	2.5	2.7	2.4	2.3	2.5	4.9	3.4	4.2	5.6	2.6	12.1
Discharges	0.2	0.3	0.4	0.5	1.0	0.3	1.2b	1.3 <del>b</del>	2.3p	2.5b	1.6 <sup>b</sup>	9.0	1.0	4.6
KIA	0.4	0.4	0.3	0.4	0.3	0.5	0.4	0.4	0.4	0.4	$0.5^{\circ}$	$0.8^{c}$	0.5°	2.1
MIAd	I	1	0.1	0.1	I	ļ	0.1	1	ı	ı	1	1	1	1
F.Y66														
Assigned strength	243.5	250.3	257.7	264.1	263.9	6. 792	272.8	273.9	278.0	277.6	273.4	276.5	9.997	I
Losses														
Desertions	3.1	3.7	3.8	5.	4.3	5.2	4.6	6.9	6.2	r::	5.9	4.5	6.3	18.4
Discharges	2.1p	1.3b	2.2p	1.8b	1.3 <sup>b</sup>	$2.0^{b}$	1.0	9.0	6.0	0.4	0.4	0.8	1.3	4.9
KIA	0.7 <sup>c</sup>	0.40	0.4 <sub>C</sub>	$0.7^{c}$	$0.7^{c}$	0.5°	0.2	0.5	4.0	0.2	0.3	0.4	0.5°	1.90
MIAd	1	ı	i	l	1	I	!	0.1	1	ı	١	0.1	ŀ	1
FY67														
Assigned strength	280.4	282.5	284.6	280.9	282.2	283.9	281.9	280.1	281.2	283.2	284.3	286.8	282.7	i
Accessions	0.6	7.8	8.0	8.0	7.2	6.4	6.7	4.7	2.4	8.0	2.3	6.6	7.4	26.2
Losses														
Desertions	3.8	<b>4</b> .5	6.5	4.9	3.5	3.4	3.3	3.8	3.7	5.9	3.0	5.9	3.9	13.8
Discharges	6.0	1.2	1.2	9.0	6.0	1.2	1.1	0.7	6.0	1.1	1.7	1.5	Ξ	3.9
KIA	0.3	0.3	C.	0.3	0.3	0.3	0.3	0.3	0.5	0.6	0.5	0.3	C.4	1.4
PAIM	910	و ا	q۱ ()	4	<u>م</u>	0.2	ن <u>ا</u> م	0.10	<b>Q</b> ( )	0.1b	ı	ر. اه	$0.1^{\rm b}$	1

<sup>a</sup>Based on Refs 2, 9, 10, 14, 22a, and 36. bNinety percent of RVN regular forces totals. <sup>c</sup>Total KIA, MIA, and other dead. <sup>d</sup>Includes captured.

(U) The estimate in Table C5 includes some materiel for the Regional Forces, Popular Forces, and the RVN Navy, Marines, and Air Force. This materiel comprises mostly repair parts and other consumables and items for the Regional Forces and Popular Forces to replace materiel lost through attrition. The furnishing of repair parts to the other RVN armed services stems



(U) Fig. C1—RVNAF Logistics Channels, 1 July 1967<sup>11</sup>

Command channels — — Supply and maintenance channels

from the RVN Army maintenance responsibilities for certain common equipment. It is surraised that the cost of the material for non-RVN Army elements does not exceed 3 percent of the total.

(U) In preparing Table C5 it was assumed that expenditures for materiel and maintenance (less ammunition) during FY66 and FY67 were made at a uniform rate.

<sup>\*</sup>Includes Air Force and Navy for common items.

TABLE CS

Û

Estimated Total Cost of Materiel and Maintenance for the RVN Army, FY65-FY67 (In thousands of dollars except per capito costs, which are in dollars)

		1			E V 4 6			EV67			FY65_FY67	,
Contraction		601	Annual		3	Annual			Annual		1	Average
generic code	Cost	Percent of total cost	per capita cost	Cost	Percent of total cost	per capita cost	Cost	Percent of total cost	per capita cost	Çost	of total	annual per capita cost
US military assistance Materiel	215,120.9	87.6	1002.0	238,277.4	88.5	893.8	183,002.4	78.2	647.3	636,400.7	83.9	833.0
Combat vehicles (DO0)	12,104.0	σ. ÷	56.4	3,959.4	1.4	14.8	3,494.6	1.5	12.4	19,558.0	2.6	25.6
Miscellaneous boats and craft (COO)	994.0	0.4	4.6	137.9	0.0	0.5	13.8	0.0	0.0	1,145.7	0.2	1.5
Tactical and support vehicles (F.00)	17.53.10	1.7	7.18	23,172.0	85 53	6.98	13,680.6	κο ισ	48.4	54,386.6	7.9	71.2
Reapons (F00)	15,088.0	6.1	70.3	4,201.1	<u>1.5</u>	15.8	5,050.2	2.2	6.71	24,339.3	3.2	2.5 5
Amounition (600)	1.020.12	30.1	3.44.8	128,014.5	6.84	480.2	89,193.4	38.1	315.5	291,237.3	÷.88.	2.185
Communications equipment (H00)	13,50%.0	មា មា	62.9	3,580.4	1.3	13.4	6,624.6	2.8	23.4	23,707.0	3.1	31.0
Other support equipment (300)	13,486.0	5.0 5.0	9.8	8,929.8	3.2	33.5	11,819.4	5.1	£.3	34,235.2	4.5	44.8
Supplies (K00)	42.074.0	17.1	196.0	38,854.2	13.9	145.7	28,031.0	12.0	00.2	108,959.2	₹. ₹.	142.6
Subtotal	188.811.4	76.8	1	210,849.3	75.7	i	157.907.6	67.5	1	557,568.3	73.5	1
Supply operations	94 545 5	0 01	I	27.410.4	8.6	i	20,528.0	8.8	1	72,483.9	9.6	1
Rehabilitation (M2)	1,764.0	0.7	1	17.7	0.0	I	i	1	ı	1,781.7		ŀ
US Army, Victnam, nonreimbursable	nd ii	Pu	I	pu	pu	I	4,566.8	1.9	1	4,566.8	9.0	1
BUN Johnson budger	90,870.5	12.2	139.1	10,378.3	14.5	151.4	50.903.9	21.8	180.1	121,152.7	16.0	158.6
BAN	13,791.7	9.5	64.2	25,711.2	6.2	<b>9</b> 8.4	31,558.8	13.5	111.6	71,061.7	4.0	93.0
US support	16,078.8	9.9	74.9	14,667.1	5.3	55.0	19,345.1	& .3	68.A	50,091.0	y. Y	65.6
Naintenance of materiel	684.7	0.3	3.2	45.0	0.0	0.3	80.3	0.0	0.3	810.0	0.1	<b>.</b> .
RVN	1	1 <sup>3</sup>	1 9	1	5	1	1	١٩	C	810.0	l 0	=
US support	684.7	6.3	3.2	45.0	0.0	7	6.00	2			9	
Total	245,676 1	100.0	1144.3	278.700.7	0.001	1045.4	233,986.6	0.001	827.7	758.363.4	0.001	992.0
R17	13.791.7	5.6	64.2	25.711.2	90.3	96.4 9.819	31,558.8 202,427.8	13.5 86.5	716.3	71,061.7 687,301.7	90.6	93.0 899.6
o condition of												

# Estimated Expenditures for US Military Assistance Materiel for RVN Army Less Ammunition, FY65-FY67 (In thousands of dallars)

1		 				•	<b>U</b> I		•	,			•	_	•														
	- ¥67	Percent of total cost	6.5		I	1 1	0.4	18.0		i	l	ı		ı		1	ı	8.0	1		ļ		I	i	1		ı	١	ı
	Total, FY65-FY67	Cost	19,558.0	7 933 7	1,600.1	7,806.7	1,145.7	54,386.6		2,905.9	7,046.6	2,702.5		16,774.7		13,614.9	11,342.0	24,339.3	279.5	0	10,532.9	,	7.1/9.1	1,732.4	634.4		35.6	2,680.7	1,061.9
	°	Number	572	550	1078	112	467	9,421	6	1.372	3,963	866 <sup>8</sup>		2,531	,	782	24	217.610	9,346	8	-505.05	1	2,00,	21.090	1.287		55 55	236	<b>&amp;</b>
	79 u	Percent of total cost	4.5		i		0.0	17.6		ı	I	ı		ı		ı	ł	6.5	1		I		1	ı	ı		i	ı	ì
	26 Mar 66-30 Jun 67	Cost	4,368.3	7 000 1	2,027.6	0.770	17.3	17,100.7		1,600.2	3,299.4	1,463.0		4.252.1		6,486.0	1	6,312.7	72.8		2, (2), 5		20%	843.1	40.8		30.6	24.8	203.7
	26 M	Number	181	661	771	î I	20	3,632		448	1,763	471		525		425	1	117,081	2.662		207.69	;	783	5,386	260	) ]	120	ç	36
lors)	9, 0,	Percent of total cost	1.4		ì	1 1	0.2	26.6		I	1	ı		l		1	i	4.0	I		1		١	ì	١	l	1	١	ı
(In thousands of do:lars)	1 Jul 65-25 Mar 66	Cost	3,085.7		0.606.1	140.7	134.4	19,751.9	;	1,291.7	1,955.2	1,239.5		8,132.6		7,128.9	4.0	2,938.6	36.7		1,335.4		60.5	35.3	13.6		2.0	616	74.2
(In thous	יר ו	Nomber	127	ţ	- 3	ę cz	447	4,007		,; 26	1.084	395		1,240		357	<b>t</b> ~	75,967	1.952	;	31.103		324	009,1	5	2	30	2	21
		Percent of total cost	9.2		ı	1 1	0 8	13.3		ł	I	i		I		ł	ı	1.5	I		i		I	1	ı	l	1	ŀ	i
	FY652	Cost	12,194.0	9	4,438.0	7,666.0	994.0	17,534.0		14.0	1,792.0	Pu		4,390.0		P.	11,338.0	15,088.0	2700		6,472.0		1,404.0	854.0	0.082		ì	2,564.0	784.0
		Number	264	į	<u>\$</u>	110		1.782		ad to	1.016	pu		992		þ	ρu	24,562	4,372		<u>ا</u> •	_	4.560	14.104	ر ق		١	180	32
		Item and generic code	Combat vehicles (1900)	Car, personnel, armored M113	Old:	Tank, light (9.3A)	Miscellaneous boots and craft (C5Z)	Tartical and support vehicles (E00)	Trailers, all types (E118, E1D,	E2A, E2B, E2E)	Truck, 4-ton, ABT (E3A)	Truck, 1-100, ABT (E3G)	Truck, 212-ton, ABT (E3K, E3L,	E3M, E3N)	Truck, 5-ton, ABT (E3T, E3W,	E3V)	Truck, other (E4D)	Reapons (F00)	Pistols (F1A)	Carbines (F. B)	Rifles, 30-cal M1 (F1C)	Riffes, Browning automatic (F1C),	Machineguns, 30-cal (F1F)	Grenade launchers, M7 (F 11.)	60-mm mortar (F1M)	81-mai mortar (F2S)	Rifle, recoilless 57-mm (F1Z)	Howitzer, 105-mm (F2H)	Howitzer, 155-mm (F2J)

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1968		0 010 (			2 200		į	7.49.7	ı	ļ	3,696.2	ı	
capons, spare parts (F9)	1	0.010.1	i	1	6.661,1	I	1				1001		
ther weapons (F1D)	ı	342.0	1	40.814	75.6	İ	48,626	1.515.1	ı	69,440	1.63.1	ı	
ire-control instruments (F4D)	ı	1	1	ì	77.9	1	i	106.4	ļ	ı	. <b>184</b> .3	ı	
e de la companya de l	1	69.062.0	52.5	I	39,745.7	53.6	ı	58,093.7	59.9	ı	166,901.4	55.	
Commissions conjugately (1100)	ì	13.502.0	10.3	I	1.924.3	5.6	I	8,280.7	8.5	ı	23,707.0	<b>8</b> 75	
Telephone and releasable		•				,							
equipment (H.1)	7	P	1	I	120.0	1	ł	1,127.3	Į	ŀ	1,247.3	!	
Radio equipment (H2)	72	2		1	1,275.4	ı	ł	4,047.2	i	ŀ	5,322.6	ı	
Other communications	!										•		
equipment (H6)	P	달	1	ı	9.901	1	ł	847.3	ı	ŀ	\$. \$.	1	
Communications equipment and											1		
spure parts (H9)	둳	<u>-</u> E	ı	ı	422.3	ı	ŀ	2,258.9	ı	i	2,681.7	1	
Other support equipment (,100)	I	13,486.0	10.3	1	5,975.0	8.1	ı	14,774.2	15.2	ı	34,235.2	11.3	
Chemical equipment (11)	1	+	I	ŀ	1	ı	I	ı	ı	i	t	ı	
Construction equipment (32)	I	2,414.0	ı	ŧ	2.067.8	1	ı	2,916.6	ı	ŧ	7,356.4	1	
Materials-handling equip-													
ment (13)	I	0.006	ı	ļ	110.9	ı	i	285.9	ı	i	1,296.8	ı	
Photographic equipment (14)	ı	334.0	I	ţ	280.0	ł	ı	526.3	ı	ı	1,140.3	ı	
Other equipment (J6)	ı	9,092.0	1	Í	3,426.8	ł	1	11,036.6	ı	1	23,555.4	1	
Other support equipment													
and spares (19)	1	746.0	i	1	80.5	1	!	89.	1	ł	£	ı	
upplies (K00)	ı	42,074.0	32.0	1	31,846.4	42.9	ı	35,038.8	36.2	ı	106,959.2	O. %	
Clothing and textiles (K1)	ı	16,110.0	ı	1	12,628.8	į	1	12,982.9	ı	1	41,721.7	ı	
Medical (K2)	l	4,468.0	ł	ı	5,494.1	ł	ı	14,593.4	1	ı	24,555.5	1	
Subajatence (K3)	i	366.0	ł	ı	9:991	i	ı	i	1	1	532.6	1	
General (KA)	i	2.342.0	ł	ı	2,974.7	ı	1	1,274.2	ı	ı	6,590.9	ı	
Industrial (K5)	i	704.0	į	ı	903.9	ł	ı	262.8	1	ı	1,770.7	1	
Petroleum (K6)	i	5,062.0	i	ı	3,160.9	ł	1	620.6	ł	ı	8,843.5	F	
Construction (K7)	1	3,240.0	1	1	1,202.7	1	1	2,049.0	ı	ı	6.491.7	ı	
Automotive (K8)	1	8,400.0	1	ı	4,658.5	ł	1	3,191.1	1	1	16,249.6	ı	
Electronic (K9)	i	1,382.0	ļ	i	756.2	1	1	64.8 8	ł	1	2,203.0	ı	
Cotal materiel	1	114,782.0	87.3	ł	65,656.3	88.5	١	85,892.7	88.5	1	266,331.0	0.	
(1 · · · · · · · · · · · · · · · · · · ·		0 600 11	;		A 505 A	=	ļ	11,152.7	11.5	ŧ	34,600.1	11.4	
oply operations (13% of materies)	[ ]	1.764.0	1.3	1 1	17.7	0.0	1	ı	0.0	ı	1,781.7	9.0	
abilitation of equipment start									9		200 717 B	8	
[otal	ì	131,468.0	100	I	74,199.4	100.0	1	97,045.4	100.0	1	302,712.8	3	
								İ					

Total for FY66-FY67 only.

### Materiel, Less Ammunition

- (U) Table C6<sup>2</sup> shows the estimated total US military assistance expenditures for material and maintenance (less ammunition) for the RVN Army for the period FY65~FY67.
- (U) Tables C7 to C12<sup>31, 32</sup> show total US military assistance expenditures for materiel and maintenance (less ammunition) for the period FY66-FY67 by functional grouping of recipient units and activities of the RVN Army. No data are readily available to permit a similar breakdown for FY65.
- (U) No data are available to relate deliveries of US military assistance materiel to inventories of materiel in the hands of the RVN Army. This is primarily because US data refer to constructive deliveries (turned over to a common carrier in the CONUS for delivery to the RVN) and not to actual receipts by RVN authorities.
- (C) Table C13<sup>29,30,37</sup> shows the available data on inventories of weapons in the RVN Army. The total numbers of weapons increased in proportion to increase in strength. However, there was a decline in the density in units of most weapons per 1000 assigned strength. It was not possible to determine any reasons for the decline in the density of small arms in units to less than 1 per assigned individual except possible maldistribution.<sup>35</sup>
- (U) Tables  $C14^{3s-42}$  and  $C15^{27}$ , <sup>13</sup> show respectively the available data on inventories of selected vehicles and signal items in the RVN Army. The data on inventory of signal items have not been related to personnel strength because such a relation is not considered particularly meaningful for planning purposes.

### Ammunition

- (U) Almost all ammunition for the RVN Army was furnished by the US. Tables C16 to C19 show the annual and cumulative deliveries for the RVN Army for the period FY65-FY67. The method used to determine the ammunition allocation for the RVN Army is described in App B. The data in Tables C16 to C19 do not include the 13 percent additional cost factor to cover supply operations (see App B).
- (U) Table C20 shows per capita factors on the cost and amounts of the ammunition for the RVN Army. The cost factors do not include the costs of supply operations (13 percent).

### US Army, Vietnam, Nonreimbursable Support Costs

(C) HQ US Army, Vietnam provided some support through its logistical system for the RVN Army on a nonreimbursable basis. Few data are available on the nature and magnitude of this support, but it is surmised that the magnitude of this support was negligible compared with that furnished through US military assistance programs. The available data indicate that the costs of such support in FY67 amounted to 44,566,821.

### RVN Expenditures for Materiel

(U) The only available data on RVN expenditures for materiel are contained in the RVN defense budgets. Table C21 shows the data derived from those budgets that pertain to the RVN Army. It is believed that the data also include expenditures for materiel required primarily for maintenance.

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(C)

TABLE C7 US Military Assistance Materiel Deliveries for RVN Army Divisions and Separate Infantry Regiments, FY66—FY67<sup>31,32</sup> (In thousands of dollars)

			B of dollars)	·		T .	
		Jul 65-25	Mar 66	Mar 66-	-Jun 67	Total, F	Y66-FY67
ltem	Number	Funded cost	Original acquisition cost	Number	Funded cast	Number	Funded cost
Trailer, 25-ton	2	10.2	_	_	_	2	10.2
Trailers, 1%-ton, ABT	471	506.7	_	28	45.5	499	552.2
Truck, 4-ton, M606	389	702.8	_	218	407.1	607	1109.9
Truck, 1-ton	111	354.8	_	6	19.0	117	373.8
Truck, 21/2-ton, ABT	264	1732.3	_	4	25.2	268	1757.5
Truck, 5-ton, ABT	61	1337.5		29	318.3	90	1655.8
Pistol, .45-cal	899	24.3	51.2	1,065	28.8	1.964	53.1
Carbine, .30-cal	5,381	180.9	414.3	7,346	241.8	12,727	422.7
Rifle, BAR	5,558	364.4	655.7	2,473	316.1	8,031	602.3
Rifle, M1	723	25.3	68.0	14.389	646.7	15,112	750.2
Bayonets	16,106	28.6	_	16,106	28.6	32,212	57.2
Machinegun, .30-cal	155	36.7	57.2	300	44.6	455	81.3
Grenade launchers, M7	654	11.2		2,800	470.9	3,454	482.1
60-mm morters	4	0.5	2.5	94	12.4	98	12.9
Rifle, 57-mm, M18A2		_	_	65	21.0	65	21.0
105-mm howitzers	36	62.7	623.8	_	_	36	62.7
81-mm mortars	60	11.9	52.6	60	11.9	120	23.8
Fire-control instruments	_	56.7	_	-	57.8	_	114.5
Telephone and telegraph	_	18.0	_	_	117.1	_	135.1
Radio equipment	_	306.1	_	_	694.1	_	1000.2
Other communications equipment	_	9.0	_	_	9.3	-	18.3
Construction equipment	-	54.5	_		34.6	_	89.1
Other photo equipment	_	_	_	_	2.2	_	2.2
Other equipment	_	160.9	164.9	_	105.0	_	265.9
General supplies	_	15.2	_	_	2.4	_	17.6
Construction-equipment parts	_	_	_	_	16.4	_	16.4
Electronic supplies	_	6.6	_	_	<b>50</b> .0	_	56.6
Trailer, low bed, 8-ton	_	_	_	3	10.1	3	10.1
Total	_	6017.8	_	_	3736.8	_	9754.8

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TABLE C8
US Military Assistance Materiel Deliveries for RYN Army Noninfantry Combat Units, FY66—FY67 31,32

(In thousands of dollars)

	J.	ul 65-25	Mar 66		ar 66— un 67	Total F	Y66-FY6
ltem	Number	Funded cost	Original acquisition cost	Number	Funded cost	Number	Funded cost
Boat, assault plastic 16 ft		_	_	14	5.8	14	5.8
Car. personnel, armored, M113	45	849.4		70	412.4	115	1.261.8
Car, armored commando	48	1440.0		59	3077.6	107	4.517.6
Trailer, 25-ton	_	_	_	9	45.7	9	45.7
Trailers, 25-ton, ABT	179	219.6	_	128	108.5	307	328
Trailer, low bed. 8-ton	_	_	_	9	32.7	9	32.7
Truck, 4-ton M606	162	291.9	_	8	14.4	170	306.3
Truck, 1-ton	31	105.9	_	4	12.5	38	118.
Truck, 212-ton, ABT	166	1206.1	_	168	1191.3	334	2.397
Truck, 5-ton, ABT	99	1703.5	_	133	1633.2	232	3,336.3
Pistol, .45-cal	206	5.6	11.7	206	5.6	412	11.3
Carbine, .30-cal	972	37.2	74.8	1286	45.2	2258	82.
Rifle, BAR	387	21.5	56.9	120	12.1	507	33.6
Rifle, M1	7.52	26.3	70.7	1144	40.8	1896	67.
Bavonets	3590	6.4	_	3590	6.4	7180	12.
Machinegun, 30-cal	100	14.1	36.9	111	15.2	211	29.3
Grenade launchers, M7	209	0.8	_	889	105.4	1098	106.
60-mm mortars	9	1.2	5.6	15	2.0	24	3.5
Rifle, 57-mm, M18A2	20	3.3	18.6	20	3.3	40	6.0
155-mm howitzer, towed	18	63.6	551.1	18	63.6	36	127.
Mortar, 81-mm	_	0.5.0	501.1	9	1.7	90	1.
Fire-control instruments		3.9	_		2.5		6.
Weapon spare parts	_	10.1		_	0.9		11.0
Telephone and telegraph equipment	_	3.0	_	_	13.6	_	16.0
Radio equipment	_	293.2		_	501.2	_	794.
Other communications equipment	_	19.9		_	1.8	_	21.
Communication spare parts		6.3	_	_	1.0	_	6.3
Construction equipment	_	242.9	_	_	814.4	_	1057.3
Other photographic equipment	_		_	_	5.8	_	5.3
Other equipment (support)	_	220.7	_	_	191.9	_	412.0
Support engineer spare parts	_	3.8	_	_	171.7		3.4
Other textile and related supplies	_	330.1		_	_		330.
General supplies	_	57.7	_	_	22.0	_	79.
Medical supplies	_	19.8	_	_		_	19.
Other industrial supplies	_	7.1	_		_	_	7.
Electronic supplies	_	0.2	_	_	4.9	_	5.
Chemical supplies	_	0.2	_	_	4.9	_	0.
• •	_	34.7	_	_	_	_	34.
Construction-equipment parts Other auto supplies	_	358.5	_	_	11.6	_	370.
Total		7609.0	_	_	8406.0	_	16,015

<sup>&</sup>lt;sup>a</sup>Ranger, airborne, armored, nondivisional-artillery, and combat-engineer units.

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(C)

TABLE C9

# US Military Assistance Materiel Deliveries for RYN Army Combat-Support Units, FY66~FY67<sup>31,32</sup>

(In thousands of dollars)

		Jul 65-25	Mar 66		or 66- un 67	Total, F	Y66-FY6
ftem	Number	Funded cost	Original acquisition cost	Number	Funded cost	Number	Funded cost
Trailer, 25-ton						<b></b>	<del></del>
Trailers, 15-ton, ABT	18	17.3	_	2	10.9	2	10.9
Truck, V-ton, M606	112	201.8	_		~	18	17.3
Truck, 1-ton	31	96.6	_	12	22.2	124	<b>224</b> .0
Truck, 21-ton, ABT	73	454.2	_	i •o	3.1	32	99.7
Truck, 5-ton, ABT	38	830.7	_	59 5	370.5	132	824.7
Pistol, 45-cal	14	0.1	0.8	5 16	99.6	43	930.3
Carbine, .30-cal	525	18.0	40.4	-	0.4	30	8.0
Rifle, BAR	3	0.3	0.8	525 3	18.0	1050	36.0
Rifle, M1	42	1.5	3.9	3 42	0.3	6	0.6
Bayonets	691	1.3	3.9	•	1.5	84	3.0
Machinegun, .30-cal	6	0.8	2.2	763 6	4.7	1454	5.9
Telephone and telegraph equipment	_	\$6.0	2.2	О	0.8	12	1.6
Radio equipment	_	110.4		-	427.2	_	483.2
Other communications equipment	_	5.6	_	_	401.8	_	512.2
Communication spare parts	_	J.U	_	_	327.4	_	333.0
Construction equipment	_	27.1	_	-	0.2	_	0.2
Other equipment (support)	_	332.0	_		33.5	_	60.6
Other materials-handling equipment	_	1.1	_	-	342.4	_	674.4
Other photo equipment		1.1	_			_	1.1
General supplies		36.9	_	_	0.8	~	8.0
Other industrial supplies		2.2		_	23.8	-	60.7
Construction supplies		305.9	_	~	7.9	-	2.2
Total	_	2500.0	_		2097.0	_	313.8 4597.0

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(C)

TABLE C10

## US Military Assistance Materiel Deliveries for RVN Army Service Support and Command Units, FY66-FY67 31,32

(In thousands of dollars)

	Ju	ol 65–25 M	Mar 66		ir 66– in 67	Total, F	Y66-FY6
item	Number	r unded cost	Original ocquisition cost	Number	Funded cost	Number	Funded cost
Semitrailer, M118A1	35	171.9		<b>6</b> 6	331.7	101	503.6
Trailer, 25-ton	30	152.4	_	28	142.2	58	294.6
Boats	28	18.3		6	11.5	34	29.8
Trailers, 112-ton, ABT	81	68.7	-	34	28.8	115	97.5
Trailer, low bed, 8-ton	9	30.3		14	47.8	23	78.1
Truck, 4-ton, M606	139	250.5		93	172.1	232	422.6
Truck, 1-ton	26	81.0		17	46.7	43	127.7
Truck, 212-ton, ABT	323	2155.2	_	121	1602.4	444	3.757.6
Truck, 5-ton, ABT	70	1388.9		209	3782.1	279	5.171.0
Scooter (Lambretta)	7	4.0	_	-	_	7	4.0
Pistol, 45-cal	761	2.2	43.1	263	7.3	1.026	9.5
Revolver, 38-cal	70	4.1		70	4.1	140	8.2
Carbine, 30-cal	1069	40.0	82.3	1342	53.7	2,411	93.7
Rifle, BAR	67	6.3	17.8	72	7.3	139	14.1
Rifle, M1	3588	125.6	337.3	3803	134.4	7,391	260.0
Bayonets	5517	9.7	~	67.83	12.8	12,300	22.5
Machinegun, 30-cal	63	8.9	23.2	181	23.6	244	32.5
Grenade launchers, M.	86	0.3		117	8.0	203	8.3
Mortar, 60-mm		_	~	8	1.1	8	1.1
Mortar, 81-mm	_		_	2	0.4	2	0.4
Fire-control instruments	_	_	-	_	9.1	_	9.1
Telephone and telegraph equipment		6.6	~~~	_	14.8	_	21.4
Radio equipment	_	94.6	-	_	141.6		236.2
Other communications equipment	_	32.4		_	83.3	_	115.7
Construction equipment	_	49.0	~	_	657.4	_	706
Other materiel-handling equipment	_	30.8			17.9	_	48.7
Other photographic equipment	_	274.2	_	_	465.4	_	739.6
Other support equipment	_	318.6	320.3	_	858.8	_	1,187.4
Support engineer spare parts	_	3.4		_	_	_	3.4
Hospital items	_	1.8	_	_	_	_	1.8
General supplies		137.6	_	_	70.0	_	207.€
Other industrial supplies		6.1	_	_		_	0.1
Construction-equipment parts		39.7	_	_	110.5	_	150.2
Other auto supplies	-	8.3	_	_	2.4	_	10.7
Total		5515.8	_	_	8859.2	_	14,375.1

#### TABLE C11

### US Military Assistance Meterial Deliveries for RYN Army General-Support Activities, FY66—FY67<sup>31,32</sup>

(in thousands of dallers)

	Ju	1 65–25 Mc	or 66	26 Ma 30 Ju	ir 65= in 67	Total F	166-FY67
Item 4	Number	Funded cost	Original acquisition cost	Number	Funded cost	Number	Funded cost
Semitrailer, M118A1	_	_		2	10.1	2	10.1
Trailer, 25-ton	_		_	117	675.5	117	675.5
Trailers, 15-ton ABT	99	114.6	_	_		99	114.6
Trailer, low bed, 8-ton	_	_	_	7	25.9	7	25.9
Truck, K-ton, M606	257	463.1	_	1,394	2,612.4	1,651	3,075.3
Truck, 1-ton	193	601.2	_	443	1,381.6	636	1,982.8
Truck, 25-ton, ABT	411	2,566.4	_	172	1,056.6	583	3,623.0
Truck, 5-ton, ABT	88	1,856.2	_	49	652.8	137	2,509.0
Pistol, .45-cal and .38-cal	_	_	-	928	23.6	928	23.6
Carbine, .30-cal	2,300	96.6	177.1	7,282	345.7	9,582	442.3
Rifle, BAR	760	76.8	201.4	1,289	125.8	2,049	202 (
Rifle, M1	8,976	314.2	843.7	18,076	735.6	27,052	1,049.8
Bayoneta	15,000	26.7	_	21,384	1,262.6	36,384	1,289.3
Machinegun, 30-cal		_		120	12.8	120	12.8
Grenade launchers,M7	651	23.0	_	1,252	177.8	1,903	200.8
Mortar, 60-mm	_	_	_	44	5.8	44	5.8
Rifle, 57-mm,M18A2	10	1.7	9.3	35	6.3	45	8.6
105-mm howitzers	14	29.2	242.6	6	24.8	20	54.0
155-mm howitzer, towed, M114A1	3	10.6	84.5	10	140.1	13	150.
Morter, 81-mm	_	-	-	28	5.5	28	5
Fire-control instruments	-	17.3	_	_	37.0	_	54 :
Weapor spare parts		1,125.4	_	_	741.8	_	1,867.5
Telephone and telegraph equipment	_	36.4	_	_	554.4	_	590.
Radio equipment	_	446.3	_	-	2,217.4	_	2,663.
Other communications equipment	_	25.8	_	_	397.8	_	423.0
Communication spare parts	-	416.0		_	2,258.7	_	2,674.
Construction equipment	_	1,694.3	1721.9	-	1,376.7	_	3,071.
Other photographic equipment	_	4.8	_	_	43.4	_	48.1 347.5
Other materials-handling equipment	_	79.0		_	268.0	_	
Other support equipment	_	2,385.8	2394.8	_	9,707.3	_	12,093. 91.
Support engineer spare parts	_	82.3	335.6	_	8.8 1,153.0	_	3,878.
General supplies	_	2,725.3	_	_	1,153.0		25,281
Other clothing and textiles	_	12,298.7	_	_		_	20,065
Hospital items	_	5,472.5	_	_	14,593.4 2.0	_	20,063. 751.
Electronics supplies	_	749.4	_	_	2.0	_	131.
Repair and rehabilitation, other		17.7			0.2		17.
than weapons	410	17.7 116.1	160.7	_		419	116.
Miscellaneous boats and crafts	419	4.9	100.7	_	_	417	4.
Ship and marine equipment	_	2.8		_	_	_	2.
Ship spare parts Car, personnel, armored, M113	32	655.6	_	- 52	878.3	84	1,533.
Tank, light, M41A3	2	140.7	_	_	_	2	140.
Other industrial supplies		794.5	804.2	<u> </u>	262.8		1,057
Chemical	_	3,160.2		_	620.6	_	3,780
Construction-equipment parts	_	815.6	931.4	_	1,907.8	_	2.723.
Other auto supplies	_	4,291.7	4321.9	_	3,177.1		7,468.
Chile adio Supplies					<del>-</del>		166.
Sugar, food oil, etc	-	166.6			_	_	100.

(C)

TABLE C12

# US Military Assistance Materiel Deliveries for RVN Army Intelligence Units and Activities, FY66-FY67 (1),72 (In thousands of dollars)

	Jul 65-2	5 Mar 66	26 Mar 66	-30 Jun 67	Total, FY	166-FY67
ltem	Number	Funded cost	Number	Funded cost	Number	Funded cost
Trailers, 212-ton, ABT	_			0,8	1	0.8
Truck, 4-ton, M606	25	45.1	38	71.2	63	116.3
Truck, 212-ton, ABT	3	18.1	1	6.0	1	24.4
Truck, 5-ton, ABT	l	12.1	_	_	1	12.1
Pistol, 45-cal	2	0.1	111	3.0	113	3.1
Carbine, .30-cal	_	_	10	0.5	10	0.5
Machinegun, 30-cal	_	_	6.5	110.2	65	110.2
Grenade launcher		_	328	81.0	328	0.48
Telephone and telegraph equipment	_	_	_	0.2		0.2
Radio equipment	_	24.8		91.1	_	115.9
Other communication equipment		13.9	_	27.7	-	41.6
Other photographic equipment		1.0	_	8.7	_	9.7
Other equipment	_	8.8		13.1	_	21.9
General supplies	_	2.0		3.0	-	5.0
Construction-equipment parts	_	6.8	_	6.1	_	13.2
Electronic supplies	_		_	7.9	_	7.9
Total		133.0	_	430.8	_	563.8

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TABLE C13 RVN Army Weapons Inventory on Various Dates, 1964-1967<sup>a</sup>

		30 Jun 64			30 Jun 65			30 Jun 67	
Weapon	In units	Density per 1000 assigned strength	Depot stocks <sup>b</sup>	ln units	Density per 1000 assigned strength	Depot stocks <sup>b</sup>	In units	Density per 1000 assigned strength	Depot stocks <sup>b</sup>
Small acms, total	232,197	1202.5	148,088	256,555	1096.7	100,215	275,159	959.6	222,560
Pistols <sup>c</sup>	15.385	79.7	6,448	16,586	70.8	2,424	20,745	72.3	4.692
Carbines d	97.237	503.6	76,150	117,279	501.2	29,237	132,227	461.2	90,100
Riiles <sup>e</sup>	82.984	429.7	15 064	85,562	365.5	6,435	87.083	303.6	33,105
Shot,	2.009	10.4	43,703	1,423	6.1	46.398	738	2.6	73.879
Submach ineguns f	23.907	123.8	4,203	23,961	102.8	9,466	21,439	74.8	17,879
Automatic rifles (BAR)	10,675	55.3	2,520	11,744	50.2	6,255	12,927	45.1	2,905
Machineguns, total	3,944	20.4	942	4.585	19.6	3,992	5,320	18.5	2,209
.30-cal8	3,028	15.7	519	3,780	16.1	3,556	4,573	15.9	2,020
.50-cal, M2	916	4.7	423	804	3.4	436	747	2.6	189
Rocket launchers,									
3.5-in.	520	2.7	1,475	909	3.9	1,075	674	2.4	1,305
Grenade launchersh	12.710	65.8	3,395	14,575	62.2	3.744	10,573	<b>3</b> 6.9	4,586
Launchers, M79	897	4.6	22	2,457	10.6	2.245	5,192	18.1	642
Morters, total	2.448	12.7	854	1.827	7.8	1,120	2,417	8.5	979
60-mm	1,339	6.9	594	1,089	4.7	36	1,569	5.5	705
81-mm	883	4.6	217	667	2.8	330	697	2.5	187
4.2-mm	226	1.2	43	71	0.3	202	151	0.5	87
Division slice,									
Cannon									
37-mm	92	10.2	6	88	9.8	11	86	8.6	11
57-mm	543	60.3	<del>4</del> 6	552	61.3	93	807	80.7	94
₹5-mm	118	13.1	50	112	12.4	149	140	14.0	134
105 mm howitze		24.8	9	329	36.6	24	385	38.5	17
155-mm howitze	r 65	7.2	1	99	11.0	1	114	11.4	16

<sup>\*</sup>Based on Refs 29, 30, and 37 and Table C4.

bDepot stocks include items awaiting issue or repair for all RVN armed forces but exclude holdings of known obsolete weapons.

COver 93 percent M1911A1 in units.

Over 93 percent M1911A1 in units.

Over 80 percent M1 in units.

Over 90 percent .30-cal M1 in units.

Over 95 percent Thompson .45-cal M1A1 in units.

&Almost all M1919 series.

hOver 98 percent M7.

( <u>C</u>		RVN Arn	ny Vehicl	e Invent	TABLE C14 RVN Army Vehicle Inventory on Various Datcs, 1964–1967 39–42	14 ous Date	s, 1964-	1967 39-42				
		30 Jun 64			30 Jun 65			30 Jun 66			30 Jun 67	
Vehicie	د <u>بة</u>	Density per 1000 assigned strength	Depot stock <sup>o</sup>	fn stinu	Density per 1000 assigned strength	Depot stock <sup>a</sup>	In units	Density per 1000 assigned strength	Depot stock <sup>a</sup>	Jn units	Density per 1000 assigned strength	Depot stock <sup>a</sup>
Combos volviolos, potal	197	5	1	ş	١٠	Ş	654	9.6	430	260	2.6	256
Light tank M94	103	) ()	20	55	0.2	43	30	0.1	48	35	0.1	6
Tonk, M41	. 1		1	<del>.</del>	0.2	25	5	0.3	81	8	0.3	ĸ
Cadillac, gase V-100	١	ļ	1	I	ı	ł	ŀ	1	29	89	0.2	9
APC, M113	361	0.1	23	245	1.0	117	<b>†</b>	1.5	6₹	400	1.4	34
Miscellaneousb	213	Ξ	451	153	0.7	349	125	0.5	568	152	0.5	202
Noncombat vehicles, total	16.837		1746	17,438	74.5	2009	20,256	73.3	4195	21,109	85.1	0061
Truck, 14-10a	5,795	30.0	437	6,144	26.2	37.7	7,182	26.0	487	8,903	31.4	296
Truck, 7-ton ambulance	389	2.0	25	376	1.6	8	370	1.3	33	370	1.3	91
Truck, 4-ton	3,470	18.0	401	3,438	14.7	415	3,199	911	217	3,207	11.2	171
Truck, 1-1%-ton			2	*	0.1	57	1,058	3.8	382	1,618	5.6	110
Truck, cargo, 2-3% ton	5,082	26.3	[98]	5,189	22.2	464	5,791	20.9	1467	6.927	24.2	434
Truck, dump, 21/2-ton	1.181	6.1	112	1.180	5.0	108	1,263	4.6	162	1,489	5.2	105
Truck, shop, van, 21/2-ton	310	9.1	41	229	1.0	139	262	6.0	113	361	1.3	13
Truck, water, 21/2-ton	12	0.1	-	6	1	2	-	0.1	46	3	0.2	r:
Truck, gasoline	20	0.1	9	92	0.3	56	£	0.3	25	£	0.3	vç (
Truck, cargo, 4-10-ton	118	9.0	Ş	160	8.0	7.5	216	0.8	ဆ	227	8.0	ro ;
Truck, tractor, 4-7%-ton	120	9.8	83	301	1.3	280	428	1.5	186	9	1.9	34
Truck, wrecker, 27:-6-10n	118	9.0	91	115	0.5	<u>9</u>	192	0.7	500	350	1.1	32
Truck, crane	۳:	ı	LS.	2		9	-	1	<b>(</b> ~	-	ł	v:
Sedans	186	1.0	91	186	8.0	=	199	0.7	7	187	9.0	=
Trailers, total	6.266	32.4	1222	950.9	25.9	116	6,000	21.7	1756	7,174	25.0	423
Trailer, 14-ton	2.246		313	2,190	₽′6	302	2.167	7.8	275	2,277	4.9	36
Trailer, 1-11/rton	2,745	14.2	286	2.672	13.4	294	2,500	9.4	946	3,287	1.5	274
Trailer, water, 1-11/rton	838		67	821	3.5	91	810	2.9	223	050	3.3	23
Trailers, other	437	2.3	256	373	1.6	599	£	1.6	312	099	2.3	09

<sup>a</sup>Depot stocks include items awaiting issue or repair for all RVN armed forces but exclude holdings of known obsolete vehicles. <sup>b</sup>Mixture of scout cars and armored weapons carriers.

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TABLE C15

RVN Army Inventory of Selected Signal Items,
30 Jun 66 and 30 Jun 67 27.43

	30 Jun	66	30 Jur	ı 67
ltem	RVN Army units	Depot stocks	RVN Army units	Depot stocks
Small unit radios, total		•	•	
AN GRC 5, 12 volt	717	50	818	64
AN PRC 6	6141	410	6070	1364
AN PRC 9	700	33	827	126
AN PRC 10	9343	923	8283	646
AN PRC 25	0	_	878	80
AN GRC 87	1339	38	1736	81
AN VRC 9	255	18	322	3
AN VRC 17	147	23	168	12
AN VRC 34	884	8	987	90
Other radios				
SCR 193	264	11	371	35
Radio telephone and telegraph equipment				
AN TCC 3	166	3	206	1
AN TCC 14	205	. 8	217	11
AN TCC 20	160	54	172	55
Radio relay equipment				
AN TRC 3	208	1	198	10
AN TRC 4	106	υ	106	0
AN TRC 7	95	11	36	17
AN TRC 24	2	0	2	0
AN TRC 35	21	0	34	1
AN TRC 36	26	1	29	1
Switchboards				
SB 22 GT	873	53	868	10
SB 993 GT	1026	44	1136	150
Telephones				***
EE 8 telephone	4193	2757	3394	3868
TA 43 PT	3964	130	4038	146
TA 236 PT	4059	1319	3993	2376
Wire equipment	***	400	400p	
CE 11	3353	420	3223	ა60

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TABLE C16
US Army Ammunition Deliveries for RVN Army, FY65
(Quantities and dollars in thousands)

Q

		Reimbursable	rsable	Ň	Excess	Redist	Redistribution	Total	-
code	Nomenclature	Quantity	Volue	Quantity	Value	Quantity	Volue	Quantity	Volue
010	AMMUITION UP TO 75 MM & GRENADES	:	12,647.3	:	7,979.0	<b>;</b>	:	:	20,626.3
ć	200000000000000000000000000000000000000	į	( 1	į	;	}	;	;	;
4 E	5.56 Caliber	1.352.0	101.5	:	;	;	!	1,352.0	101.5
( E	30 Caliber	6,074, E9	6.212.8	16.208.7	1.964.9	;	1	100,757.9	8,177.7
GIB	30 Caliber Carb		)	57,477.1	2,536.6	;	:	57,477.1	2,536.6
GID	38 Caliber	1		:	1	;	;	:	
EIS	45 Celiber	18,898,1		;	1	;	:	18,898,1	
E (C	SO Caliber			312.6	8.0	;	;	312.6	
, <u>F</u>	F	616.4		· !	:	;	1	<b>616.</b> 4	
i ii	75 MM	1	` ;	50.8	338.9	:	;	50.8	
GIM	60 MM Mortar	52.1	1,937	351.8	1,843.7	;	ł	403.9	2,335.4
GIN	Shoteun	5,65	6.5	25.	8°-7	:	;	<b>6.</b> ½	
GIP GIP	Grenades Hand	106.5	158.7	9,549	903.5	;	;	752.1	
ļ	Grenades Other	137.7	7.494	230.0	291.7	;	;	367.7	
020	AMMUNITION 75 MM	ţ	71,222.7	ŧ	28.835.6	ł	ł	;	43,058.3
į	AND OVER		1	;		;	1	;	:
<b>4</b> 5	S S S S	;	1 21,0 B		617.5	1	1	73.9	
H. Y.	WW O	V. C. 1.	1,046.c	0,0	) - E	}	;	\ C. 69	1.235
SSC	SI MM Mortar	- C	0.017.		7 · / 1		;	305.6	
SSB	105 MM	0.0	4,00,4		2,100,02	ŀ	ì	). \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
G2F	106 ME	;	Ļ	:	ţ	:	;	!	
983	4.2 Inch Mortar	37.1	853.1	:	:	<b>:</b>	!	3/.1	053.1
G2M	155 MM	274.1	6,837.2	:	1	:	:	7.44.7	7,000
G2M	Chg Prop 155	89.3	1,124,8	216.8	2,691.8	;	1	300° L	3,616.8

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(0	NI	:ID	EN	TI	AL
----	----	-----	----	----	----

134.3				166.1	148.2 317.9	4.447.6	9,731.4 13.0	74,029.47
1,85.7				i	1 1	1 '	0°8	
ı				ł	11	•		
1				1	1 1	1	1111	·
<b>†***</b>			,	51.9	11.14	3,052.2	3,052.2	39,959.1
62.5					1 1	;		
93.9				414.2	136.8 277.4	6,692.2	6,679.2	34,070.3
1,23,2				ł	11	1	8 11	
LAND MINES AND EXPLOSIVES	Anti-Personnel Mines Demolition Kits Cther Explosives	BCIES AND ROCKETS	3.5 Inch Rockets Other Rockets	PYROTECHNIC AND CHELICAL MUNITIONS	Chemical Munitions Pyrotechnics	OTHER AUDITION	Fures and Primers Amenition Containers Miscellaneous Cther Amenition	SICAL
630	63¢ 63¢ 63z	050	658 652	095	195 195	G70	673 670 670	

TABLE C17
US Army Ammunition Deliveries for RVN Army, FY66
(Quantities and dollars in thousands)

			(Guantif	(Quantities and dollars in thousands)	Thousands/				
		Reimb	Reimbursable	Excess	SS	Redistr	Redistribution	Total	
Generic	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
0:0	ALEGINATION UP TO 75 FOR & GRENADES	1	18,977.5	] ;	4,164.1	ł	588.0	;	23,729.6
<b>4</b> 4 5	H	4. 446 4. 446 7. 638	47.4	9,478.6	1,173.7	111	111	 644.4 127,116.9	4.74
398		20,331.0	813.2	39,024.9 	1,662.6	111	111	59,355.9  29,582.4	2,475.0
	45 Caliber 50 Caliber 40 M	43,705.4  534.4	2,931.3	1,550.3	480.6		111	1,550.3	480.6 2,931.3 685.7
	57 HM 60 HM Mortar syctom	685.8	4,019.3	102.7	50.4 50.4 5.0	0. 88	582.2	778.8 45.1	4,651.9 5.0
g g	Grenades Hand Frag Grenades Other	96.2 503.6	227.1 876.9	33.9	106.1	1.1	5.8	538.6	1.133 888.8 8.89
<b>&amp;</b>	ALEIGN TION 75 MM • AID OVER		70,520.5		11,934.0		793.4		83,247.9
62A 623	75 EM 76 EM	 30.1 544.3	756.0		196.9 101.3 34.8	26.5	663.3	13.3 34.8 575.4	196.9 857.3 6,520.5
200 100 100 100 100 100 100 100 100 100	105 Ed 106 Ed	2,066.8	46,939.9	176.7	4,974.6	4.5	130.1	2,640.0	0.44.0 
	4.2 Inch Mortar 155 MM Chg Prop 155	108.5 528.6 50.5	2,260.8 14,098.8 642.6	533.1	 6,626.4	111	111	, 528.6 583.6	14,098.8 7,269.0

	CO	NF	ID	EN	TI	AL
--	----	----	----	----	----	----

682.2 402.2	111	7.3	; ;	1,780.9	97.6 1,683.3	18,846.6	18,845.5	1 100 000
;	111	1	<b>! !</b>	•	11	!	1111	
;	111	1	1 1	1	11	1	1111	
192.4	111	7.3	7.3	1,8,7	7.8 40.9	3,970.6	3,970.6	
240,4		;			11	1	1111	
8.602	111	;		1,732.2	89.8	14,876.0	14,874.9  1.1	
441.8	: : :	1	1 1	. 1	; ;	ł	1111	
LAYD MIKES AND EXPLOSIVES	Anti-Personnel Mines Demolition Kits Other Explosives	BOMBS AND ROCKETS	3.5 Inch Rockets Other Rockets	PYROTECHNIC AND CHEAICAL MUNITIONS	Chemical Munitions Pyrotechnics	OTHER AMMUNITION	Fuzes end Primers Armunition Containers Miscellaneous Other Ammunition	
630	6 6 6 8 8 5 5 5 8 5 5 5	659	658 652	095	68 88	670	678 670 670	

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TABLE C18
US Army Ammunition Deliveries for RVN Army, FY67
(Quantities and dollars in thousands)

			505)						
		Reimb	Reimbursable	Ē	Excess	Redistr	Redistribution	Ĕ	Total
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMELINITION UP TO 75 MA & GRENADES	;	18,536.1	1	1,584.1	;	2,768.9	1	22,889.1
GIA	22 Caliber 5.56 Caliber	260.0 13,987.6	2.600 1,004.2				1.469.2	260.0 13,987.6 112,765.8	2.6 1,004.2 9,305.5
<b>9</b> 9	30 Caliber 30 Caliber Carb 38 Caliber	10,984.9 380.0	1,978.2 22.8	510.4	30.6		\ 	41,495.3 380.0 14,500.7	2,008.8 22.8 746.2
9 9 9	45 Caliber 50 Caliber 40 MM	14,500.7 277.3 657.5	746.2 111.3 2,810.6	3,332.2	1,033.0		<u>.</u>	3,609.5	1,144.3 2,810.6
SIR	57 MM 60 MM Mortar	०.० तुं के	239.7	72.0 28.0	461.6 2.3	6.8 157.3	1,216.5	269.3	2,291.1
SIS SIS	Shotgun Grenades Hand Frag Grenades Other	780.2 341.6	1,836.4	12.6	29.6	18.4 8.0	31.3	798.6 392.2	1,867.7 938.3
020	AMAINITION 75 MM AND OVER	;	46,501.9	!	785.7		273.9		47,561.5
628 625 625 625 624 624 624	75 MM 76 MM 81 MM Mortar 105 MM 106 MM 4.2 Inch Mortar 155 MM •	8.6 165.9 1,107.4 6.6 115.2 260.5 261.5	444.2 2,630.1 27,116.8 3,480.3 9,257.9 3,248.9	2.5 .8 1.8 1.6 .1 .47.5	36.5 19.1 58.4 81.0	14.0 3.5	167.1 106.8 106.8	2.5 9.4 187.7 1,112.5 6.6 115.2 260.5	36.5 463.3 2,855.6 27,304.6 323.7 3,480.3 9,257.9 3,839.6

CA	NFI	nE	MT	IA	1
LU	M C I	VE	ПI		6

055	LAID MINES AND EXPLOSIVES	9.924	1,129.4	0.51	12.1	1	1	1,88.6	1,141.5
633 633 75	Anti-Personnel Mines Demolition Kits Other Evalosives	111	111	111	1 1 1	111	:::	111	; ; ;
, 62 3	BOARS AND ROCKETS		295.8	1	301.2	;	;	1	597.0
658 652	3.5 Inch Rockets Other Rockets	<i>≠</i> ,	295.8	24.0	301.2	11	1 !	۹. ٥.42	301.2 295.8
<b>0</b> 95	PYROTECHNIC AND CHEMICAL MUNITIONS		1,119.4	• 1	35.3	;	1	•	1,154.7
95 868	Chemical Munitions Pyrotechnics		45.8 1,073.6	1 1	28.1 7.2	1 1	1 1	11	1,080.8
<u>0</u> 25	OTHER AMEDITION	•	15,849.6	1	1	!	i i	;	15,849.6
GT3 GTC	Fuzes and Primers Armunition Container	11	15,849.6	11	1 1	1 1	11	11,	15,849.6
eL9	Miscellaneous Other Arrunition	i	1	1	•		1	1	
	TOTALS		83,432.2		2,718.4		3,042.8		89,193.4

TABLE C19
US Army Ammunition Deliveries for RVN Army, FY65-FY67
(Quantities and dollors in thousands)

<u>O</u>

Generic	1 2 2 2 2	Reimbursoble	rsoble	Excess	ess	Redistribution	bution	Total	10
opou	AGM GUCLOVIA	Quantity	Value	Quantity	Volue	Quantity	Value	Quantity	Value
0.50	AMINITION UP TO 75 PM & GRENADES		50,160.9		13,727.2		3,356.9	;	67,245.0
GLA GLA GEB	22 caliber 5.56 caliber 30 caliber	260.0 15,984.0 297,296.9	2.6 1,153.1 22,336,8	26,013,2	3,165.6	17,330.5	1,469.2		2.6 1,153.1 26,371.6
# <b>9</b>	30 caliber carb	61,315.9	2,791.4	97,012.4	8,229,4	1 1	1 1		7,021.2
9 9 9 9 4 4	45 Caliber 50 Caliber 40 MM	62,981.2 277.3 1,808.3	3,627.7 111.3 9,819.9	5,195.1	1,610.5		1 1 1	5,472.4	5,87.7 1,721.8 9,819.9
ALS NIS NIS OIP	57 MM 60 MM Mortar Shotgun Grenades Hond Grenades Other	24.0 821.9 59.2 982.9	239.7 5,583.3 6,5 2,222.2 2,243.6	225.5 390.8 70.5 645.6 306.5	1,486.2 1,896.4 7.8 903.5 h27.4	6.8 239.3 18.4 8.1	1,7%.7 1,7%.7  31.3 12.0	256.3 1,452.0 129.7 1,646.9 1,297.5	1,771.6 9,278.4 14.3 3,157.0 2,683.0
0 0 0 0	AMHUNITION (5 MM AND OVER		131,245.1		41,555.3		1,067.3	;	173,867.7
620 620 625 625 627 628 628	75 MM 76 MM 81 MM Mortar 105 MM 106 MM 4.2 Inch Mortar 155 MM Chg Prop 155	84.6 774.9 3,252.2 6.6 1,063.2	2.543.0 9,662.8 76,911.2 323.7 6,594.2 30.193.9 5,016.3	15.8 33.5 15.7 1,106.1	233.h 737.9 118.3 30,556.8	0.5 8.0 8.0	830.4 236.9	15.8 118.1 831.1 4,666.3 260.8 1,063.2	233.4 3,280.9 10,611.5 107,704.9 323.7 6,594.2 30,193.9

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A Anti-Personnel Mines  C Demolition Kits  C Other Explosives  BONGS AND ROCKETS  S 3.5 Inch Rockets  Other Rockets  CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHEMICAL MUNITION  PYROTECHNICS  SA 265.8  CHEMICAL MUNITION  CHEMICAL MUNITION  THE RAWINITION  THE Fuzes and Primers  THE Fuzes and Primers  THE Fuzes and Primers  THE MUNITION  THE MAMUNITION  THE MAMUNITIO	030	LAND MINES AND EXPLOSIVES	1,341.6	vo.	1,433.1	314.9	6.445	;	1	1,656.5	1,656.5 1,678.0
A Anti-Personnel Mines  C Demolition Kits  2 Other Explosives  BOMES AND ROCKETS  S 3.5 Inch Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  S 3.5 Inch Rockets  C Other Rockets  C O								ļ	;	;	;
## Chemical Munitions  ## Chemical Munitions	5	Antimbonsonnel Mines	:		:	1	!	1	;	;	;
C Demolition Nits  2 Other Explosives  BOMES AND ROCKETS  3 3.5 Inch Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C Other Rockets  C OTHER ANAUNITION  C OTHER ANAUNIT	63A	All Lafe Lagrange At Act	;		:	;	;	<b>:</b>		1	;
295.8 308.5 308.5 308.5 308.5 308.5 30.5	ಚ್ಚ	Demolition Kits	; ;		į	;	;	;	:	1	
### BOMBS AND ROCKETS 308.5	<b>G3</b> Z	Other Explosives	:							:	604.3
3.5 Inch Rockets  24.5  308.5  Cther Rockets  PYROTECHNIC AND CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHENALCAL MUNITIONS  CHAPT AMMUNITION  TO MES and Frimers  Ammunition  Ammunition  TO Ammuniti	Ç		į		295.8	1	308.5	;	:	i V	
S 3.5 Inch Rockets  C Other Rockets  PYROTECHNIC AND CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHEMICAL MUNITIONS  CHAPT AMMUNITION  TOTHER AMMUNITION  TOTHER AMMUNITION  TOTHER AMMUNITION  TOTHER AMMUNITION  TOTHER AMMUNITION  TOTHER AMMUNITION  1.1	045					(	a do	;	;	24.5	308.5
FYROTECHNIC AND CHEMICAL MUNITIONS  A Chemical Munitions  SB Chemical Munitions  CHEMICAL MUNITION  CHEMICAL MUNITION  SB Chemical Munitions  CHEMICAL MUNITION  A Chemical Munition  CHEMICAL MUNITION  A Chemical Munition  CHEMICAL MUNITION  A Chemical Munition	658 652	3.5 Inch Rockets Other Rockets	ì	₹.	295.8	۲.45 -	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	1	;	7.	
# Chemical Munitions	ુ	PYROTECHNIC AND			2 265 B	;	135.9	;	:	;	3,401.7
A Chemical Munitions 272.4 47.3 B Pyrotechnics 2,993.4 88.6 COTHER AMMUNITION 37,403.7 7,022.8 R Fuzes and Primers 8.0 13.0 7,022.8 R Fuzes and Primers 13.7,403.7 7,022.8 R Miscellaneous Other 13.0 Ammunition 1.1		CHEMICAL MUNITIONS	1		2.603.60						219.7
A Chemical municions 2,993.4 88.6  B Pyrotechnics 37,417.8 7,022.8  COTHER AMMUNITION 37,403.7 7,022.8  R Fuzes and Primers 8.0 13.0 7,022.8  R Fuzes and Primers 13.1 1.1  Ammunition	,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	į		272.4	1	47.3	;	:	;	26.
Prizes and Primers	Pog 495	Chemical municions Demotechnics	;		2,993.4	ť	88	;	! !	ł	
### Puzes and Primers	q Q	and the second s					0	ļ	;	:	44.440.6
## Fuzes and Primers	020	OTHER AMMUNITION	1		37,417.8	;	0.220,7	ł			
Fuzes and Friners Ammunition Containers Ammunition  TOTALS  Fuzes and Friners  8.0  13.0	,		,		37.403.7	;	7,022.8	;	1	\ \ \	44,426.5
Ammunition Ammunition  TOTALS  (2,994.6	G7B	Fuzes and Primers	-~ ¦	8.0	13.0	i	;	;	;	0	
Ammunition 1.1 -	37.5	Miscellaneous Other		;				ł	}	:	1.1
223,818.5	3	Ammunition	;		1.1	1	!				
223,818.5											
7.010,022					222 RIR 5		9.466.39		2, 424, 4	8.	291,237.3
		TOTALS			7.010,022						

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TABLE C20

Factors Based on Total Ammunition Deliveries for the RVN Army, FY65-FY67

											6720 3720	
		FY65			FY 66			FY67			/617-6017	
Item	Number per	Cost per capita	Percent of total	Number per capita <sup>a</sup>	Cost per capita	Percent of total	Number per capita <sup>a</sup>	Cost per capita	Percent of total	Number Per capita	Cost per capita	Percent of total
					];			ū	0.94	263	Œ	13.9
Small arms, total <sup>b</sup>	8:13	56	16.2	6 K	\$ 3		100	7.	10.5	917	35	9.3
.30-cal	694	<b>æ</b> :	0.1	477	<u>ę</u> -	e o	£ 1	3 F~		207	6	÷ 61
.30-cul carbine	802	<u>1</u> 6	÷ L			0	. 4	01	3.1	**	œ	2.0
Grenades	e T	æ	f::7	-1	:		٠,		ć	Ĵ	2	7 7
40-mm grenade launchers	60	16	is:	c;	=	6.3 1.33	÷1	2	3.2	.1	3	•
Mortars, 60- and 81-mm	¢1	17	4 0	۱^	42	8.7	<b>?1</b>	18	α; ιο	m	ક્ષ	8. 9.
	t	6.66	8.73	0(	346	72.1	ıo	100	63.1	t <b>-</b>	258	67.8
Artillery	~ `	777	6.6.5	<u></u> «	70	40.7	4	26	30.6	ç	141	37.0
105-mm	e ;	261 61		÷ 6	08	191	_	9	11.7	-	50	15.5
155-mm	<u>.</u>	) 	<u>† -</u>	ì	Ē	7	·	26	8.71	i	æ.	15.3
Fuzes and primers	ļ	<del>?</del>		l	:	:		: :			ç	1 4
Other	i	<u>e</u>	5.1	1	æ	<del>4</del> .8	i	58	æ æ	l	q	7.0
Total	1	345	100.0	1	18t	0.001	1	316	0.001	1	381	100.0

TABLE C21 Estimated RVN Army Materiel Costs Funded by the RVN Defense Budget, (In thousands of dollars)

			FY	65			F	Y 66		Ţ
Budget chapter	Description	Total cast	US support	RVN funds	US support, % of total	Total cost	US support	RVN funds	US support, % of total	Total cost
6	Transportation	4549.2	3239.7	1309.5	71.2	5345.2	2897.7	2447.5	54.2	5049.
9	Ordnance	4614.5	2098.0	2516.5	45.5	4754.1	610.6	4143.5	12.8	4938.
11	Engineer - Supply & Maintenance	3544.7	1367.9	2176.8	38.6	4979.5	1109.5	3870.0	22.3	5145.
12	Quartermaster	14142.1	8444.9	5697.2	59.7	21015.7	9363.3	11652.4	44.6	30887.
13	Medical	1775.6	604.1	1171.5	34.0	2899.5	413.0	2486.5	14.2	3364.
10	Signal	1244.4	324.2	920,2	26.1	1384.3	273.0	1111.3	19.7	1519.
	Total	<b>2</b> 98 <b>7</b> 0.5	16708.8	13791.7	53.9	40378.3	14667.1	25711.2	36.4	50903.
	Average Annual per Capita Cost	139.0	75.0	64.0		152.0	55.0	97.0		180.

a Based on Table C37 Based on assigned RVN Mrmy strength and shown to nearest absolute dollar.

TABLE C21
unded by the RYN Defense Budget, FY65-FY67<sup>a</sup>
usends of dollars)

66	1		FY	167			FY65-	-FY67	
RVN funds	US support, % of total	Total cost	US support	RVN funds	US support, % of total	Tutal cost	US support	RVN funds	US support, % of total
2+47.5	54.2	5049.2	2696,1	2353.1	53.4	14943.6	8833.5	6110.1	59.1
4143.5	12.8	4938.1	622.4	4315.7	12.6	14306.7	3331.0	10975.7	23.3
3870.0	22.3	5145.7	570.6	4575.1	11.1	13669.9	3048.0	10621.9	22.3
11652.4	44.6	30897.6	1 882.5	16005.1	48.2	66045.4	32690.7	33354.7	49.5
2486.5	14.2	3364.0	180.9	3183.1	5.4	8039.1	1198.0	6841.1	14.9
1111.3	19.7	1519.3	392.6	1126.7	25.8	4148.0	989.8	3158.2	23.9
25711.2	36.4	50903.9	1/345.1	31558.8	38.1	121152.7	50091.0	71061.7	41.4
97.0		180.0	69.0	111.0		159.0	66.0	93.0	

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#### Maintenance of Materiel

(U) There are few data on maintenance, separate from materiel. The available data cover foreign technicians funded by the 'ense budget and US military assistance programs. US military-assis ogram support for foreign technicians was ended after FY65. Table ows the available data on costs of foreign maintenance technicians.

(C) TABLE C22
Estimated Costs of Foreign Maintenance Technicians,
FY65-FY67

(In thousands of dallars)

Source	FY65	FY65	FY67	Total
RVN defense budget <sup>a</sup>	36.5	45.0	80.3	161.8
US support	36.5	45.0	80.3	161.8
RVN funds	0	0	0	0
US military assistance programs <sup>46</sup>	648.2	0	0	648.2
Total	684.7	45.0	80.3	810.0

<sup>&</sup>lt;sup>a</sup>Based on Table C38.

#### CONSTRUCTION AND MAINTENANCE OF FACILITIES

(U) Table C23 shows the total estimated expenditures for construction and maintenance of facilities for the RVN Army, including sources, average annual per capita costs, and percentage by major category.

(U) Tables C24 and C25 show construction expenditures funded by US military assistance and RVN delense budget respectively in support of the RVN Army. The data in these tables are based on information furnished by HQ US Army, Vietnam, Engineer Advisory Division, which is considered to be the most authoritative on construction in support of RVN forces.

(U) Table C26 shows the data in Table C25 converted to a fiscal year basis and the extent of US budget support. No data are available to show US support by project. It is estimated that the overall US budget support for construction was 98 percent in 1964, 68 percent in 1965, and 50 percent in 1966 and 1967. These percentages were applied to all projects in preparing Table C26.

#### TRAINING

(U) Reference 15 contains an overall review and assessment of the RVN Army training system and situation.

(U) Table C27 shows the estimated total expenditures for training of the RVN Army to include sources, average annual per capita costs, and distribution by major category and relation of numbers of offshore trainees to assigned RVN strengths.

<u>(</u>

Estimated Total Cost of Construction and Maintenance of Facilities for the RVN Army, FY65-FY67 (in thousands of dollars except per capita costs, which are in dollars)

		FY65			FY 66			FY67		L	FY65-FY67		Percent	S	RVN
<b>1:0</b>	Total	US	RVN	Tatal	US	Funds	Total	US	RVN funds	Total	US	RVN	of total cost	Support % of fotal	funds, Fof total
Construction	5340	4299	1041	13149	10762	2387	18628	1987	3767	37117	2992	71.95	53.5	9*03	ተ-61
Cantonments	1109	881	228	7600	3909	162	12472	10940	1532	18181	15630	2551	26.2	96.0	14.0
Medical Facilities	1222	1210	27	184.	:) :j	238	2362	1499	803	5365	ZT£4	1053	7.7	80.4	19.6
Intelligence & Interrogation Centers	;	;	;	369£	3006	•	74.6	746	;	3844	38111	;	:v •	100.0	:
PCW Camps	1	;	!	921	365	363	1415	708	207	2141	1071	1070	3.2	50.0	50.0
Service Support Facilities	2550	1793	757	2374	1611	763	309	154	155	5233	3558	1675	7.5	68.0	32.0
Permanent Defensive Works	:	1	;	203	705	101	629	340	339	85 84	1442	০৸৸	1.3	50.0	50.0
Training Facilities	459	415	† <sub>(</sub> †	307	176	131	705	れたか	231	141	1065	901	2.1	4.57	27.6
Maintenance Total	11064	3099	7965	10505	3399	7106	10735	3164	757.1	32304	3996	22642	46.5	29.9	70.1
Total	16404	7398	9006	23651.	14161	9493	29363	18025	11338	69421	39584	29337	100.0	57.0	43.c
Total (less train- ing facilities) 19	.n- 15945	6983	8368	23347	13985	9362	28658	17551	70111	67250	38519	29431		56.7	43.3
US Percent Total (less training facilities)		6.54			59.9			61.2			56.7				
Average Annual Per Capita Cost (assigned strength)	74.3	32.5	41.7	87.6	52.5	35.1	101.4	62.1	39.3	88.9	4.05	38.5			

(U)

TABLE C24

### Construction for the RVN Army, Supported by US Military Assistance, FY65-FY67 17

(In thousands of dollars)

Item	FY65	FY66	FY67	Total
Telephone exchange	187			187
Hospitals	1123	1352	695	3,170
Training centers	192	-	243	435
Interrogation centers	_	997	746	1,743
Intelligence centers	_	2101		2,101
Cantonments		2770	9,408	13,178
Total	1502	722C	11,092	19,814

#### (C)

#### TABLE C25

### Estimated Construction Costs for the RYN Army Funded by the RYN Defense Budget, CY64-CY67 17

(In thousands of dallars)

İtem	1964	1965	1966	1967
Cantonments	380	608	1032	1592
Additional facilities for				
cantonments	468	762	1258	2246
Hospitals	128	76	876	2208
Territorial medical centers	_	_	_	98
Morgues	_	_	32	-
Ammunition depots	_	-	-	18
POL storage	_		22	
Prefab buildings	_	4726		
POW camps	_	_	1452	1378
Permanent defensive works	_	_	406	952
HQ facilities	_	_	_	78
Recruiting and induction				
centers	_		_	500
Training facilities	280	254	360	564
Total	1256	6420	5438	9634
Total, less training				
facilities	976	6166	5078	9070

TABLE C26
Estimated Support by the RVN Defense Budget of Construction and Maintenance of Facilities for RVN Army, FY65-FY67

				e)	(In thousands of dollars)	dollars)						
		FY65			FY66			FY67			FY65-FY67	25
E • +	Total	US	RVN funds	Total	US support	RVN	Total	US support	RVN	Total	US support	RVN funds
Construction, total	3,838	2707	1041	5.929	3542	2387	7.536	3769	3.767	17.303	10,108	7.195
Cantonments	404	393	101	820	465	355	1.312	929	929	2.626	1,514	1,112
Additional facilities for cantonments	615	488	127	1.010	574	436	1.752	876	876	3,377	1,938	1,439
Hospitals	95	8	12	473	243	230	1.542	771	7.	2.114	1.101	1,013
Territorial medical											;	;
centers	I	1	ı	ı	ı	ł	49	25	<b>54</b>	ę	25	24
Morgues	ł	i	1	16	œ	œ	16	8	œ	32	91	9
Ammunition depots	I	I	1	ł	I	į	<b>o</b> .	4	ıc	၁	4	'n
FOL storage	j	i	I	Ξ	ıc	9	Ξ	9	r.	22	=	=
Prefab buildings	2.363	1606	757	2,363	1606	757	1	1	ŀ	4,726	3,212	1,514
DOW comps	I	1	ı	726	363	363	1,415	708	202	2,141	1,071	1.070
Permanent defensive												
works	ļ	I	1	203	102	<u>0</u>	629	340	339	<b>88</b> 5	442	440
HQ facilities	ı	ł	ł	l	ļ	1	39	<u>S</u>	50	36	16	50
Recruiting and in-								,	1			č
duction centers	1	ſ	ı	i	ł	ŧ	250	125	125	250	125	52
Training facilities	267	223	<b>i</b>	307	176	131	462	231	231	1.036	630	406
Maintenance, total <sup>a</sup>	11,064	3099	2962	10.505	3399	7106	10,735	3164	7,571	32,303	9,662	22,642
Potal	14,902	5896	9006	16,434	6941	9493	18.271	6933	11,338	49,606	19,769	29,837
Total (less training facilities) 14,635	14,635	5673	8962	16,127	6765	9362	17,809	6702	11,107	48,571	19,140	29,431

<sup>a</sup>From Table C38.

TABLE C27
Estimated Total Cost of Training of the RVN Army, FY65-FY67
(In thousands of dollars except per capita costs, which are in dollars)

	F	Y65	F	Y 66	F	Y 67	FY65	-FY67
ltem	Cost	Percent of total cost	Cost	Percent of total cost	Cost	Percent of total cost	Cost	Percent of total cost
US military assistance funded	2812.5	68.3	1073.4	33.5	2000.5	47.3	5,886.4	50.9
Offshore training	767.4	18.6	419.3	14.0	1420.9	33.6	2,637.6	22.8
Command. staff, operations	145.2	3.5	85.4	2.7	266.2	6.3	496.8	4.3
Communications and								
electronics	11.4	0.3	21.6	0.7	146.4	3.5	179.4	1.6
Maintenance	48.7	1.2	28. <b>9</b>	0.9	62.6	1.5	140.2	1.2
Logistics	17.2	0.4	11.1	0.4	85.7	2.0	114.0	1.0
Administrative	7.0	0.2	8.2	0.2	30.5	0.7	45.7	0.4
Professional specialist	499.7	12.1	251.1	7.8	616.9	14.6	1.367.7	11.8
Orientation	34.6	0.8	42.8	1.3	204.3	4.8	281.7	2.4
Missiles	_	_	_	_	2.3	0.1	2.3	_
Escort officers	3.6	0.1	_		6.0	0.1	9.6	0.1
In-country training	1961.9	17.6	627.6	19.4	581.1	13.7	3,170.6	27.4
MTTs	14.9	0.1	12.6	0.4	56.5	1.3	81.0	0.7
Materiel	1532.0	37.2	439.0	13.5	50.6	1.1	2,021.6	17.4
Construction <sup>a</sup>	115.0	10.1	176.0	5.5	474.0	11.2	1,065.0	9.2
Miscellaneous	83.2	2.0	1.5	0.1	1.4	0.0	86.i	0.7
RVN defense budget	1306.9	31.7	2133.7	66.5	2227.5	52.7	5,668.1	49.1
US support	935.1	22.7	1570.6	49.0	1318.7	31.1	3,819.4	33.1
RVN support <sup>b</sup>	371.8	9.0	563.1	17.6	913.8	21.6	1.848.7	16.0
Total	4119.4	100.0	3212.1	100.0	4230.9	100.0	11,562.4	100.0
US support	3747.6	91.0	2649.0	82.4	3317.1	78.4	9.713.7	84.0
RVN support	371.8	9.0	563.1	17.6	913.8	21.6	1,848.7	16.0
Average per capita cost <sup>c</sup>	19		12		<b>i</b> 5		15	

<sup>&</sup>lt;sup>a</sup>Based on Table C23.

- (C) Table C28 shows in greater detail US funded costs for RVN Army training exclusive of construction and materiel for RVN Army schools and training. The broad categories of CONUS and other offshore training are defined in Ref 2. Table C29<sup>46</sup> shows the reported attendance at US Army schools and training centers.
- (U) Table C30 shows the available data on materiel furnished through US military assistance programs for RVN Army schools and training centers and miscellaneous training aids. Table C31 shows these costs on a fiscal-year basis and is based on the assumption that all costs were incurred at a uniform rate during the periods covered in Table C30.
- (U) Table C32 shows the estimated expenditures for training of the RVN Army funded by the RVN defense budget, exclusive of construction of training facilities (see Table C23).

blactudes construction costs from Table C26.

Based on assigned strength and to the nearest whole absolute number.

TABLE C28 Estimated Cost of RVN Army Offshore Training 46

										111111111111111111111111111111111111111					_
	_			FY65							FY66				L.
,.	Offi	cers	Enliste	d men		Total		Offi	cers	Enliste	d men		Total		
ltem .	Number	Cast	Number	Cost	Number	Cost	Percent of total cost	Number	Cost	Number	Cost	Number	Cost	Percent of total cost	
CONUS	432	651.836	56	74,991	488	726,827	84.0	717	374,979	59	48,574	776	423,553	91.4	
Operations	98	127,200	9	15,230	107	142,430	16.5	81	74,739	6	6,200	87	80,939	17.5	
Communications electronics		11,363	_		5	11,363	1.3	14	1,919	9	19,655	23	21,574	4.6	
Maintenance	47	13,950	26	34,789	73	48,739	5.6	49	13,760	26	14,420	75	28,180	6.1	
Logistics	18	12,980	4	4,242	22	17,222	2.0	14	3,425	9	7,247	23	10,672	2.3	
Administrative	13	6,957	_	-	13	6,957	0.8	36	7.647	5	600	41	8,247	1.8	
Professional specialist	227	452,416	13	15,810	249	468,226	54.1	197	233,484	4	452	201	233,936	50.5	
Orientation	21	23,370	1	4,290	25	28,290	3.3	325	39,910	_	-	325	39,910	8.6	
Escort officers	3	3,600		-	3	3,600	0.4	1	95	_	-	1	95	0.0	
Missile				_	_	_	_			_	_			-	
Other offshore	113	39,242	2	1,320	115	40,562	4.7	175	25,050	5	663	180	25,713	5.6	
Operations	2	2,781		1,320	2	2,781	0.3	26	4.476	_	_	26	4,476	1.0	
Maintenance		_	_	_	_			_		5	663	5	663	0.2	
Logistics	_	_		_		_	_	- 8	400	_	_	8	400	0.1	
Professional specialist	83	31.513	_	_	83	31.513	3.7	116	17,238	_	_	116	17,238	3.7	
Orientation	28	4 948	2	1,320	30	6.268	0.7	25	2,936	_	_	25	2,936	0.6	
MTT (by origin)	l la	8,402	9	6,547	20	14,949	1.7	5	8,067	4	4.553	9	12,620	2.7	
CONUS	1	2,576	í	2,383	2	4,959		4	7,467	2	2.929	6	10,396		
Overseas	•	2,3.0	•	2,500	•	4,707	_	•	1,401	-	-,,,,,	v	10,000	_	
Supply maintenance	3	2,440	2	2,340	5	4,780	_	1	600	2	1,624	3	2,224	_	
Other	;	3.386	6	1.821	13	5.210	_		_	_	-,0-7	_	_	_	
Civic Action	•	3.000	U	1,021	1.3	3.210		_	_	_	_	_	_	_	
Miscellaneous <sup>b</sup>	_	_	_	_	_	83,198	9.6	_	_	_	_	_	1,542	0.3	
Total	_	699,480		82,858	_	865,536°	100.0	_	408,096	_	53.790	_	463,428	100.0	
Average per capita student cost, CONUS	_	1,509	~	1,339	_	_	_	<u></u>	523	~	823	_	_		
Average per capita student cost, other offshore	_	347	_	660	_	_	_	_	143	_	133	_	_		
Average per capita all offshore	e —	_	-	_	-	1.273	_	-	_	-	-	_	470	_	
Density per 1000 RVN Army assigned strength	_	_		_	2.8	_	_	_	_	-	_	3.5		_	

alnoludes 3 civilians.
bGeneric code N7F.<sup>22</sup>
cIncludes cost of miscellaneous.

BLE C28 ire Training <sup>46</sup> and US MTTs, FY65\_FY67

				FY67						Total	ıl, FY65-	FY67		
	Off	ic <del>o</del> rs	Enliste	d men		Total		Off	icers	Enlist	ed men	,	Total	
Percent of total cost	Number	Cost	Number	Cost	, Humber	Cost	Percent of total cost	Number	Cost	Number	Cost	Number	Cost	Percent of total cost
91.4	981	1,087,005	178	264,180	1159	1,351,185	91.4	2130	2,113,820	293	387,745	2423	2,501,565	89.1
17.5	119	197,390	40	49,350	159	246,740	16.7	298	399,329	55	70,780	353	470,109	16.7
4.6	24	53,900	40	92,540	64	146,440	9.9	43	67,182	49	112,195	92	179,377	6.4
6.1	22	16,650	38	45,900	60	62,550	4.2	118	44,360	90	95,109	208	139,469	5.0
2.3	67	61,720	30	23,930	97	85,650	5.8	99	78,125	43	35,419	142	113,544	4.1
1.8	24	26,120	3	4,410	27	30,530	2.1	73	40,724	8	5,010	81	45,734	1.6
50.5	183	557,365	11	13.450	194	570,815	38.6	607	1,243,265	28	29,712	635	1,272,977	45.3
8.6	537	167,860	14	32.340	551	200,200	13.5	883	231,140	18	37,260	901	268,400	9.6
0.0	5	6,000	_	_	5	6,000	0.4	9	9,695	_	_	9	9,695	0.3
_	_		2	2,260	2	2,260	0.2	-	_	2	2,260	2	2,260	0.1
5.6	127	69,580	1	140	128	69.720	4.7	415	133.872	8	2.123	423	135,995	4.8
1.0	26	19,500	_	_	26	19,500	1.3	54	26,757	_	_	54	26,757	1.0
0.2	_		_	_	_	_	_	_	_	5	663	5	663	0.0
0.1	_	_	_		_	_	_	8	400	_	_	8	400	0.0
3.7	90	<b>46.</b> 120	_	_	90	46,120	3.1	289	94.871	_	_	289	94,871	3.3
0.6	11	3,960	1	140	12	4.100	0.3	64	11,844	3	1.460	67	13,304	0.5
2.7	4	3.920	34	52,560	38	56,480	3.8	20	20,389	47	63,664	67	84,053	3.0
_	_	_	-	_	_	_	-	5	10,043	3	5,312	8	15,355	_
_	_	_	_	_		_	_	4	3,040	4	3,964	ġ	7,004	_
<u> </u>	_	_	4	10,760	4	10,760	_	7	3,386	10	12.588	17	15,974	<del></del>
	4	3.920	30	41,800	34	45,720	_	4	3,920	30	41.800	34	45,720	_
0.3	_	_	_	_	_	1,440	0.1	_	_	_	-	_	86.180	3.1
100.0	_	1,160,505	_	316.880	_	1.478.825	100.0	_	2,268,081	-	453,532	-	2,807,793 <sup>c</sup>	100.0
_	_	1,108	<del>-</del>	1,484	_	_	_	_	992	_	1.323	_		-
_	_	548	_	140	_	_	_	_	323	_	265	_	_	_
_	_	_	_	_	_	1,104	-		_	_	_	-	927	-
_	_	_			4.5	_			·			3.7		

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(C)

TABLE C29

RVN Army Attendance at US Army Schools and Courses, FY65-FY67<sup>46</sup>

		FY65			FY66			FY67		To	otal FY65-	FY67
School or course	Officers	Enlisted men	Total students	Officers	Enlisted men	Total students	Officers	Enlisted men	Tatal students	Officers	Enlisted men	To
School or course, total	430	47	477	517	49	566	464	149	613	1411	245	16
Armor	40	0	40	35	1	36	8	3	11	83	4	
Adjutant General	12	0	12	37	0	37	26	0	26	75	0	
Artillery	8	4	12	45	0	45	25	θ	<b>2</b> 5	78	4	
Air defense	0	0	0	0	0	0	0	0	0	0	0	
Chemical	4	0	4	2	Û	2	4	0	4	10	G	
Command and General Staff College	103	0	103	15	0	15	6	0	6	124	0	1
Engineer	41	29	70	49	15	64	32	42	74	122	86	2
Finance	7	0	7	1	0	ì	19	0	19	27	0	
Infantry	31	0	31	46	0	46	41	0	41	118	0	
Information	0	0	0	0	0	0	3	0	3	3	0	
Intelligence	90	0	ço	150	0	150	131	0	131	371	0	3
Judge Advocate General	2	e	2	0	0	0	0	0	0	2	0	
Medical	0	4	4	0	0	0	4	4	8	4	8	
Ordnance	5	0	5	33	6	39	23	14	37	61	20	
Provost Marshal	8	4	12	21	0	21	2	3	5	31	7	,
Ouartermaster	4	2	6	4	4	8	10	9	19	18	15	
Ranger	0	0	0	0	0	0	4	0	4	4	0	
Signal	10	0	10	26	9	35	35	44	79	71	53	1
Special Forces	0	0	0	0	0	0	4	0	4	4	0	
Special Marfare	49	0	49	36	0	36	30	0	30	115	0	ļ
Transportation	0	0	0	0	0	0	4	12	16	4	12	
Women's Army Corps	1	0	1	3	5	ò	4	3	7	8	8	
Chaplain	3	0	3	0	0	0	3	0	3	6	Ü	
Logistics	12	4	16	14	9	23	46	15	61	72	28	
Miscellaneous, total	109	14	123	63	11	74	109	34	143	281	59	1
Civil school	13	0	13	0	0	0	32	0	32	45	0	
Maintenance	0	0	0	0	0	0	0	0	0	0	0	
Observer	36	2	38	39	0	39	19	18	37	94	20	į
On-the-job training	13	3	16	8	11	19	2	11	13	23	25	
Orientation	26	1	27	14	0	14	10	0	10	50	1	:
Civic action	16	0	16	0	0	0	20	0	20	36	0	
English language	0	8	8	0	0	0	26	2	28	26	10	:
Other	5	0 .	5	2	0	2	0	3	3	7	3	
Total	539	6:	600	<b>58</b> 0	60	640	573	183	756	1692	304	1

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FY67

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TABLE C30

### US Military Assistance Materiel Deliveries for RVN Army Training, FY65-FY67

(In thousands of dollars)

ltem	FY65°	1 Jul 65-2	5 Mar 66 <sup>31</sup>	2t Ma 66- 30 Jin 57 <sup>N2</sup>	Total,
		Number	Cost	Cost	FY66-FY67
Truck, Liton, M606	_	4	7.2		7.2
Truck, 5-ton, ABT	_	1	21.9	_	21.9
Fire-control instruments	_		1.9	1.3	3.2
Telephone and telegraph	_	_	5.2	31.4	36.6
Radio equipment	_	_	4.3	3.6	7.9
Construction equipment	_	_	350.5	14.5	365.0
Photo equipment	_		5.4	1.0	6.4
Other equipment	_	_	8.7	7.8	16.5
General supplies	_	_	1.9	_	1.9
Other auto supplies	_	_	15.1	_	15.1
Miscellaneous training aids	_	_	4.3	3.6	7.9
Total	1532.0	_	126.4	63.2	2021.6 <sup>b</sup>

<sup>\*</sup>Based on Ref 2; detailed data not available.

bFY65-FY67

(C)

TABLE C31

# Estimated Costs of US Military Assistance Deliveries for RVN Army Schools and Training Centers, FY65-FY67

(In thousands of dollars)

Fiscal year	Total cost
FY65	1532.0
FY66	439.0
FY67	50.6
FY65-FY67	2021.6

TABLE C32

#### Cost of Training of the RVN Army Funded by RVN Defense Budget, FY65-FY67

(in thousands of dollars)

	F	Y65	F	Y66	F	Y67		
ltem	Cost	Percent of total cost	Cost	Percent of total cost	Cost	Percent of total cost	Total cost	Percent of total cost
Unit training	394.6	31.2	443.5	22.2	<b>46</b> 6.9	23.4	1305.0	24.8
US support	382.3	30.3	429.1	21.5	350.1	17.5	1161.8	22.1
RVN funds	12.3	0.9	14.1	0.7	116.8	5.9	143.2	2.7
Schools and training centers	824.6	65.3	1530.9	76.1	1521.7	76.2	3877.2	73.7
US support	539.3	12.7	1141.2	57.0	963.6	48.3	2644.1	50.3
RVN funds	285.3	22.6	389.7	19.4	558.1	27.9	1233.1	23.4
Sports and ceremonies	43.7	3.5	28.3	1.1	7.9	0.4	79.9	1.5
US support	13.5	1.1	0.0	0.0	0.0	0.0	13.5	0.2
RVN funds	30.2	2.4	28.3	1.4	7.9	0.4	66.4	1.3
Total	1262.9	100.0	2002.7	100.0	1996.5	100.0	5262.1	100.0
US support	935.1	710	1570.6	78.4	1313.7	65.8	3819.4	72.6
RVN funds	327.8	26.0	132.1	21.6	682.8	34.2	1442.7	27.4

(C) The RVN Army schools and training centers that were in existence during the period are shown in the following list:  $^{35}$ 

### (a) Schools

Adjutant General

Administration and finance

Airborne

Armor

Artillery

Command and General

Staff School

Engineer

Infantry

Junior Military Academy

Language

### (b) Training centers

Basic training

Division training (10)

Junior Highland

Medical training

Military dog training

National training (4)

Ranger training (2)

Special Forces

Women's Army Corps

Logistics management Military Academy Military intelligence

Military police

Music

National Noncommissioned Officer

(NCO) Academy

Ordnance

Quartermaster

Signal

Transportation

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#### MILITARY PAY AND PERSONAL ALLOWANCES

- (U) The military pay system of the RVN Army is complex. RVN Army pay includes base pay, family allowance, and a high-cost-of-living allowance. Certain personnel are entitled to one or more other kinds of allowances. Base pay is classified by national pay indexes similar to those of career civil servants. The pay index varies according to the number of years' service in grade. Detailed data and information on the RVN Army pay scales and system are contained in Ref. 18.
- (U) Table C33 shows the estimated total expenditures for military pay and allowances for the RVN Army to include source and average per capita costs. A more detailed breakdown by calendar year is in App B.
- (U) During the period several pay raises were given to military personnel. Table C34 shows the average pay and allowances of the RVN Army personnel as of 1 July 1967.

#### OTHER RVN ARMY COSTS

(U) Table C35 shows the estimated total and average annual per capita costs of expenditures for miscellaneous RVN Army activities and agencies not previously described. A more detailed breakdown by calendar year of the data contained in Table C35 is in App B.

#### RECAPITULATION AND ANALYSIS

- (U) Table C36 shows the estimated direct cost of support of the RVN Army by total cost, distribution by functional category, and annual per capita costs.
- (U) Table C37 is a summary of the RVN defense budget for the RVN Army. The data in this table include costs of training installations among costs of "Training" and the costs of construction based on Ref 17. Table C38 shows the budget for the RVN Army as derived from the RVN defense budgets based on the assumptions in App A and the methods described in App B.
- (U) Table C39 shows the estimated expenditures in direct support of the RVN Army by functional category for the period FY58-FY67.
- (U) Table C40 shows the estimated ammunition expenditures for the RVN Army for the period FY58-FY67.

TABLE C33 Estimated Cost of RVN Military Pay and Allowances, FY65-FY670 (In thousands of dollars except per capita costs, which are in dollars)

			FY	55			FY	66			
Budget chapter	Description	Total	US support	RVN support	US support, % of total	Total	US support	RVN support	US support, % of rotal	Total	34
1	Office of Minister of National Defense	43.9		-3.9		53.2		53.2		25.8	
2	Officers Pay & Allowances	33340.0	19341.5	13998.5	58.0	33089.7	21-67.5	11622.2	64.9	38830.8	2
3	Enlisted Pay & Allowances	121524.8	65319.2	56205.6	53.7	179842.5	79598.6	100243.9	44.3	209040.7	81
ů.	Pensions & Gratuities	5658.4		5658.4		8592.8		8592.8		7,000.8	
5	Subsistance	20120.4	3400.0	16720.4	16.9	11973.8		11973.8		2368.6	
	Total	180687.5	88%0.7	92626.8	48.7	233552.0	101066.1	132485.9	43.3	257266.7	104
	Average Annual per Capita Cost Total	842.0	410.0	432.0		876.0	379.0	497.C		<b>910.</b> 0	,
	Pay & Allòw. Subsistence Other	155.0 94.0 593.0	90.0 16.0 304.0	65.0 78.0 289.0		124.0 45.0 707.0	81.0  299.0	44.0 45.0 408.0		137.0 8.0 764.0	

(U)

 $^{\rm a}_{\rm Based}$  on Table C 38  $^{\rm b}_{\rm Based}$  on assigned RVN Army strength and shown to the nearest absolute number.

TABLE C34 RVN Army Average Annual Pay and Allowances, 1 July 1967 18 (To the nearest dollar)

Grade	Percent	Average number of	Base	Family		t-of-living vance	Total ar	ากเ
	married	children	pay	allowance	Zone A	Zone B	Zone A	
LTC	100.0	6.3	1177	288	588	495	2462	
MAJ	80.0	5.3	1006	240	516	408	2114	
CPT	94.5	4.9	835	233	508	438	1891	
1LT	84.7	4.5	702	212	429	45 l	1679	
2LT	64.8	2.2	<b>60</b> 8	116	348	336	1341	
Aspirant	31.0	1.8	118	47	265	245	948	
MSGT I	92.3	4.3	312	210	494	420	130?	
MSGT	87.1	4.2	304	203	491	421	1247	
SGT i	89.3	3.8	266	189	473	408	1159	
SGT	76.3	2.3	228	127	381	345	966	
CPL I	85.0	2.8	209	148	437	356	992	
CPL	75.4	1.9	211	63	205	183	628	
PVT1	77.2	2.0	170	65	204	190	604	
PVT	40.0	8.0	168	29	155	138	457	

"Includes increase based on pay index.



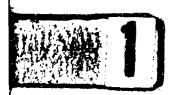


TABLE C33

### N Military Pay and Allewances, FY65-FY67a

rs except per capita costs, which are in dollars)

FY6	<u> </u>		·	FY	.7			EŸ45	-FY67	<del></del>
ort	RVN support	US support, % of total	Total	US support	RVN support	US support, % of total	Total	US support	RVN support	US support, % of total
	53.2		25.8		25.3	••	122.9		122.9	
<b>6</b> 7.5	11622.2	64.9	38830.8	22383.4	16447.4	57.6	105260.5	63192.4	42068.1	60.0
98.6	100243.9	44.3	209040.7	81966.1	127074.6	39.2	510408.0	226883.9	283524.1	44.4
<b>.</b>	85%.3		7000.8		7000.8		21252.0		21252.0	
-	11973.5		2368.6		2368.6		34462.8	3400.0	31062.8	98.7
66.1	132-65.9	43.3	257266.7	104349.5	152917.2	40.6	617506.2	293476.3	378029.9	43.7
<b>7</b> 9.3	497.0		910.0	369.0	541.0		879.0	384.0	495.0	
<b>8</b> 1.0 - 99.0	44,0 45.0		137.0 8.0	79.0	58.0 8.0		138.0 45.0	83.0 4.0	55.0 41.0	
99.0	408.0		764.0	290.0	474.0		696.0	297.0	399.0	

TABLE C34 Annual Pay and Allowances, 1 July 1967<sup>18</sup>

(To the necrest dollar)

Base	Family		-of-living vance	Total an	nual pay <sup>a</sup>
pay	allowance	Zone A	Zone B	Zone A	Zone B
11.7	288	588	495	2462	2351
1006	240	516	408	2114	1985
835	233	508	438	1891	1808
702	212	429	451	1679	1708
608	116	318	336	1341	1325
418	47	265	245	948	922
342	219	494	420	1307	1215
304	203	491	421	1247	1159
266	189	473	408	1159	1079
228	127	381	345	966	910
209	148	437	356	992	926
211	63	205	183	628	593
170	65	204	190	604	588
168	29	155	138	457	435
			·		

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(C)

TABLE C35 Estimated Cost of Other RVN Army Activities and Agencies Funded by RVN Defense

		<u> </u>	FY	55			FY	766	_	
Budget chapter	Description	Total	US support	RVN support	US support, % of total	Tatal	US support	RVN support	US support, % of total	Tota
14	Psywar/Civic Action	2432.8	1873.8	559.0	77.0	3305.3	2519.4	785.9	76.2	4375
15	National Geo. Service	343.1	154.3	188.8	45.0	188.1	8.3	179.8	4.4	
16	Central Agencies	1249.7	3.7	1246.0		1356.3	3.7	1352.6		1266
17	Regional Agencies	1351.1	••	1351.1		1706.8		1706.8	••	878
22	Social Welfare	8033.1		8033.1		5427.0		5427.0		1022
23	Legal Claims	139.4		139.4		142.2		142.2		121
24	Social Expenses	500.0		500.C		500.0		500.0		250
28	Chaplains	170.4		170.4		<b>2</b> 68 <b>.</b> 6		268,6		312
<b>2</b> 9	Polwar general division					249.8		249.8	••	2508
30	Veteran affairs & disabled soldiers	157.2		157.2		462.9		462.9	~-	305
31	Rehabilitation	133.0		133.0		133.0		133.0		
	Total	14509.8	2031.8	12478.0	14.0	13740.0	2531.4	11208.6	18.2	11041
	Average Annual per Capita Cost	68.0	10.0	58.0		52.0	10.0	42.0		39

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 $<sup>^{\</sup>rm a}_{\rm b} {\rm Based}$  on Table C  $^{\rm b} {\rm Based}$  on assigned RVN Army strength and shown to nearest absolute dollar

TABLE C35 ctivities and Agencies Funded by RVN Defense Budget, FY65-FY67<sup>a</sup>

_	FY	36			FY6	7			FY65	FY67	
	US support	RVN support	US support, % of total	Total	US support	RVN support	US support, % of total	Total	US support	RVN support	US support, % of total
	2519	785.9	76.2	4375.9	3389.1	986.8	77.4	10114.0	7782.3	2331.7	76.6
	8.3	179.8	4.4		•-			531.2	162.6	368.6	30.6
	3.7	1352.6		1266.3		1266.3		3872.3	7.4	3864.9	
		1706.8		878.2		878,2		3936.1		3936.1	
		5427.0		1022.9		1022.9		11483.0		14483.0	
		1-2.2		121.4		121.4		403.0		403.0	
		500.0		250.0		250.0		1250.0		1250.0	••
		268.6°		312.7		312.7		751.7		751.7	
		249.8	<b></b>	2508.8	1687.5	821.3	67.3	2758.6	1687.5	1071.1-1	61.2
)		462.9		305.7		305.7		925.8		925.8	
)		133.0						266.0		266.0	
)	2531.	11208,6	18.2	11041.9	5076.6	5965.3	46.0	3,291.7	9639.8	29651.9	24.5
<b>,</b>	10.0	42.0		39.0	18.0	21.0		51.0	13.0	38.0	

TABLE C36
Estimated Cost of Support of the RVN Army, FY65\_FY67

Estimated Cost of Support of the RVN Asmy, FY65-FY67 (In thousands of dollars except per capita costs, which are in dollars)

		FY65	:		FY66			FY67			FY65-FY67	
<u>\$</u>	Total	Percent of total cost	Average per capito cost	Total	Parcent of total cost	Average per capita cost	Total	Percent of total cost	Average copita	Total	Percent of tatal cost	Average annual per capita cost
Materiel and maintenance, total	245,676.1	53.3	1144.3	278,700.7	50 4	1045.4	233,986.6	7:53	827.7	758.368.	l	902.6
US support	231,397.4	503	10801	252,989.5	65.8	0.686	202.427.8	37.8	716.1	687.301.7	444	900
Military sonintance funded	215,769.1	<b>\$</b>	1003.0	238,277.4	£	833.8	183,002.4	34.2	47.4	637,048.9		833.8
US support of RVN Army												
budget	16,115.3	3.5	75.1	14.712 1	2.7	55.2	10,425.4	3.6	68.7	50,252.8	3.2	65.8
RVN support	13,791.7	3.0	5.2	25,711.2	4.6	8.4	31,558.8	5.0	9111	71,061.7	4.6	93.0
Construction, total	15,944.0	3.4	74.3	23.347.0	4.2	97.6	28.658.0	4.0	101.4	67 949 0	4	8
US autport	6,983.0	-	32.5	13.985.0	2	52.5	17.551.0		62.1	38.519.0	2.5	50.4
Melitary obsistance funded	1,310.0	0.2	9	7,220.0		27.1	10.849.0	5.0	38.4	19.379.0	=	25.4
US aupport of HVN Army					•	:		ì			?	
budget	5,673.0	1.3	26.4	6,765.0	1.2	25.4	6,702.0	13	23.7	19,140.0	7	25.0
RVN support	8,961.0	6.1	41.8	0,362.0	1.7	35.1	11,107.0	2.1	39.3	29,430.0	1.9	38.5
Training, total	4.119.4	6.0	19.2	3.207.1	90	12.0	4.228.0	8.0	15.0	25.5	0	0.51
US aurport	3,747.6	80	17.5	2 644 0	0	0	33142	0	1 7	0.705 A	9	12.2
Military assistance funded	2.812.5	90	2	1 073 4	6.5	4	2 000 5			A 984	2	7.7
US aupport of RVN Army					•	•		5	:			3
budget	935.1	0.2	4.4	1,570.6	0.3	8.9	1,313.7	0.2	9	3.819.4	0.2	5.0
RVN support	371 8	0.1	1.7	263 1	0.1	2.1	913.8	0.2	3.3	1,848 7	0.1	2.3
Pay and allowances, total	180,687.5	39.2	842.0	233,552.0	42.3	876.0	257.266.7	1.83	0.010	671.506.2	43.4	0.078
US support	88,060.7	161	410.0	101.066.1	18.3	379.0	104,349.5	19.5	369.0	293.476.3	0.61	384.0
Military assistance funded	- 1	ı	ł	. 1		1	1	ŀ	ı	ı	ı	1
US support of RVN Army												
budget	88.060 7	16.1	4100	101,066.1	183	379.0	104,349.5	19.5	369.0	293,476.3	0 61	384.0
RVN support	92,626.8	20.1	432.0	132,485.9	24 0	447.0	152,917.2	28.6	541.0	378,020.9	24 4	695.0
Other, total	14,509.8	3.1	0.89	13,740.0	2.5	52.0	11,041.9	5.0	39.0	39,291.7	2.5	21.0
US support	2,031 8	9.0	10.0	2,531.4	0.5	10 0	5,076.6	6.0	18.0	9,639.8	9.0	13.0
Military assistance funded	ı	ı	ı	ı	1	i	1	i	ı	1	ı	ı
the support of it viv Army					,	:		į	:		;	:
budget Days	8 180.3	÷ ;	0.0	2,531.4	 0 0	000	2,076.6	6.0	0.60	9.6398	9.0	9
nodding MAD	12,478.0	7.7	38.0	11,208.6	0.7	4.7 0	500	=	71 0	5 100 6	-	38.0
Total	460,936 8	100.0	2146.8	\$\$2,546.B	100.0	2072.6	535,181.2	100.0	1893.1	1,548,664.8	100.0	2027.0
(3S aupport	332,707.5	72.2	1549.6	373,216 0	97.9	1300.9	332,719.1	62.1	0.9211	176.9 1,038,642.6	67.1	1359.5
Williamy assistance funded	219,891.6	47.7	1024.2	246,570.8	2,0	924.9	95,851.9	36.6	8.269	662,314.3	42.8	998
115 support of RVN Army												
budget	112,815 9	24.5	525 4	126,645.2	23.0	475.0	136.867 2	25.5	₹¥ -:-	376,328.3	24.3	402.6
RVN support	128,229 3	27.8	597.2	179,330.8	32.4	672.7	202,462.1	37.9	716.2	510,022.2	32.9	6.67.5

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TABLE C37

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Summary of RVN Defense Budget for RVN Army, FY65-FY67 (In thousands of dollars)

							(a									
		FY65				FY6				FY67				FY65-FY67	Y67	
Category	Total	US	RVN	US of of	Total	US	RVN support	S S S	Total	US	RVN support	US % of tatal	Total	US	RVN support	US Mof
Pay and allowances Materiel and maintenance Construction and maintenance Training Other	180,687.5 29,907.0 14,635.0 1,306.9 14,509.8	88,060 7 16,115.3 5,674.0 935.1 2,731.8	92,626.8 48.7 13,791.7 53.9 8,961.0 3.8 371.8 71.6 12,478.0 14.0	48.7 53.9 3.8 71.6 14.0	233.552.0 40,423.3 16.127.0 2.133.7 i3.740.0	101,066 1 14,712.1 6.765 0 1,570.6 2,531.4	132.485.9 43.3 5 25,711.2 36.4 9,362 0 41.9 563 1 73.6 11,208.6 18.4	43.3 36.4 41.9 73.6 18.4	257,266.7 50,984.2 17,809.0 2,227.5 11,041.9	104.349.5 19.425 4 6.701.0 1.313 7 5.076 6	152,917,2 40.6 31,558,8 38,1 11,108,0 37,6 913 8 59,0 5,965,3 46,0	40.6 38.1 37.6 59.0 46.0	671.506.2 121.314.5 48.570.0 5.668.1 39.291.7	293,476.3 50,252.8 19,139.0 3.819.4 9.639.8	378,029.9 71,061.7 29,431.0 1,848.7 29,651.9	43.7 41.4 39.4 67.4 24.5
Total	241,046.2	112,816.9	128,229.3 46.8	8.3	305,976.0	126.645.2	179.330 8	41.4	339,329.3	126.645.2 179.330 8 41.4 339.329.3 136.866.2 202,463.1 40.3	202,463.1	40.3	886,350.5 376,327.3	376.327 3	510.023.2	42.5

\*Based on Table C26. bBased on Table C27.

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TABLE C38

Breakdown of RVN Defense Budget for RVN Army, FY65-FY67
(In thousands of dollars)

							-,			
Budget			FY65			FY66			FY67	
chapter	Description	Total	U\$ support	RVN funds	Total	US support	RVN funds	Total	US support	RVN funds
	Pay & Allowances Total	180687.5	88060.7	92626.8	233552.0	101066.1	132485.9	257266.7	104349.5	152917
1	Office of Minister of									
	National Defense	43.9		43.9	53.2		53.2	25.8		25
2	Officers - P&A	33340.0	19341.5	13998.5	33089.7	21467.5	11622.2	38830.8		16447
3 4	NCO-ENL - P&A	121524.8	65319.2	56205.6	179842.5	79598.6	100243.9	209040.7		
4	Pensions & Gratuities	5658.4		5658.4	8592.8		8592.8	7000.8		7000
5	Subsistance	20120.4	3400.0	16720.4	11973.8		11973.8	2368.6		2368
	Material & Maintenance									
	Total	29907.0	16115.3	13791.7	40423.3	14712.1	25711.2	50984.2	19425.4	31558
6	Transportation	4549.2	3239.7	1309.5	5345.2	2897.7	2447.5	5049.2		
9	Ordnance	4614.5	2098.0	2516.5	4754.1	610.6	4143.5	4938.1		
1 <b>1</b>	Engineer - Supply & Maintenance		1367.9	2176.8	4979.5	1109.5	3870.0			
12	Quartermaster	14142.1	8444.9	5697.2	21015.7	9363.3	11652.4	30887.6		16005
13	Medical	1775.6	604.1	1171.5	2899.5	413.0	2486.5	3364.0		
10	Signal	1244.4	324.2	920.2	1384.3	. 273.0	1111.3	1519.3		1126
21	Foreign Tech.	36.5	36.5		45.0	45.0		80.3		
	Construction Total	20425.1	6737.3	13687.8	22108.1	. <b>563</b> 1.8	16476.3	22002.9		
18	New Construction	9360.7	3637.9	5722.8	11603.6	2233.4	9370.2	11268.5	26718	
19	Facility Maintenance	11064.4	3099.4	7965.0	10504.5	3398.4	7106.1	10734.4	3163.5	7570
	Training Total	1262.9	935.1	327.8.	2002.7	1570.6	432.1	1996.5	1313.7	682
20	Training	1262.9	935.1	327.8	2002.7	1570.6	432.1	1996.5	1313.7	68 <b>2</b>
	Other Total	14509.8	2031.8	12478.0	13740.0	2531.4	11208.6	11041.9	5076.6	5965
14	Psywar/Civic Action	2432.8	1873.8	559.0	3305.3	2519.4	785.9	4375.9	3389.1	986.
15	National Geo. Service	343.1	154.3	188.8	188.1	8.3	179.8			
16	Central Agencies	1249.7	3.7	1246.0	1356.3	3.7	1352.6	1266.3		1266,
17	Regional Agencies	1351.1		1351.1	1706.8		1706.8	878.2		878.
22	Social Welfare	8033.1		8033.1	5427.0		5427.0	1022.9		1022
23	Legal Claims	139.4		139.4	142.2		142.2	121.4		121.
24	Social Expenses	500.0		50C.O	500.0		500.0	250.0		250,
28	Chaplains	170.4		170,4	268.6		268.6	312.7		312
29	Polwar General Division				249.8		249.8	2508.8	1687.5	821,
30	Vet Affairs & Disabled Soldiers	157.2		157.2	462.9		462.9	305.7		305
31	Rehabilitation	133.0		133.0	133.0		133.0			
Ι,	Grand Total	246792.3	113880.2	132912.1	311826.1	125512.0	186314.1	343292.2	136000.5	207291



C38 for RVN Army, FY65-FY67

6	7		FY67	}	F	Y65-FY67	
ort	RVN funds	Total	U\$ support	RVN funds	Total	US support	RVN funds
56.1	132485.9	257266.7	104349.5	152917.2	671506.2	293476.3	378029.
67.5 .98.6	53.2 11622.2 100243.9 8592.8 11973.8	38830.8 2090 <b>40.</b> 7 7000.8	22383.4 81966.1	25.8 16447.4 127074.6 7000.8 2368.6	122.9 105260.5 510408.0 21252.0 34462.8	63192.4 226883.9 3400.0	122.9 42068.1 283524.1 21252.0 31062.8
12.1 197.7 110.6 109.5 163.3 113.0 273.0	25711 .2 2447 .5 4143 .5 3870 .0 11652 .1 2486 .1	5049.2 54938.1 5145.7 4 30887.6 5 3364.6	2696.1 622.4 570.6 14882.5 180.9	4575.1 16005.1 3183.1 1126.7	121314.5 14943.6 14306.7 13669.9 66045.4 8039.1 4148.0		71061.7 6110.1 10975.7 10621.5 33354.6 6841.3 3158.6
631.8 233.4 398.4	16476 . 9370 . 7106 .	2 11268.	5 2671.8	8596.7	32232.8	8543.1	46331. 23689. 22642.
570.6 570.6	432. 432.		5 1313.7 5 1313.7			3819.4	1445 1445
531.4 519.4 8.3 3.7		9 4375. 8 .6 1266. 8 878. .0 1022. .2 121. .0 250. .6 312. .8 2508.	9 3389.3 3 2 9 4 0 .7 .8 1687.	986.8  1266.3 878.2 1022.9 121.1 250.0	10114.0 531.2 3872.3 9 3936.1 9 14483.0 4 403.0 7 751.0 2750.0	7782.3 162.6 3 7.4 1 0 0 6 1687.5	925
 	133				266. 7 901910.		266 52 <b>6517</b>



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Estimated Expenditures by Functional Category

											(In thousa	nds of do	llars sucept
		FY58			FY59			FY60			FY61		
Activity	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cast	Total cost	Percent of total cost	Per capita cost	Total cost
Materiel and maintenance	103,853	42	817	54,640	29	411	76,192	36	587	71,679	34	527	125,106
RVN	00,000		_	0,000			144	_	-	1.876	ì	14	4,915
US support of RVN defense budget	20.198	8	159	19,127	10	144	17,884	8	138	15,009	7	110	9,400
MAPa	83,655	34	658	35.513	19	267	58,164	28	119	54.794	26	403	110,791
Construction of facilities	7,393	3	58	8,810	5	66	7,938	4	61	8,094	4	60	7,494
RVN	0		_	. 0	<b>-</b>	_	65	_		569	_	4	1,501
US support of RVN defense Sudget	7,393	3	58	8,810	5	66	7,873	4	61	7,076	4	52	5,993
MAP	0	_	_	0	_	_	0	_	_	449 <sup>b</sup>	_	4	0
Treining	3,595	2	28	4,060	2	31	3,767	2	29	2,898	1	21	3,133
RVN	0	_	_	0	_	_	0	_	_	4	_	_	17
US support of RVN defense budget	1,439	1	11	1,850	1	14	1,769	3	14	1,638	1	12	1,293
MAP	2,156	1	17	2,210	1	17	1,998	1	15	1,256	-	9	1,823
Operations and maintenance, Army (ON	(A) 0	_	_	0		_	0	_	-	0	_	_	0
Pay and allowances	123,822	50	974	113,634	61	854	115,198	55	888	124,151	58	913	119,293
RVN	0	_	-	0	-	_	3,740	2	29	9,704	4	71	15,718
US support of RVN defense budget	123,822	50	974	113,634	61	854	111,458	53	859	114,447	54	842	103,575
Other costs	6,767	3	5 <b>3</b>	ა,0 <b>66</b>	3	46	5.846	3	45	6,238	3	46	5,633
RVN	0	_	_	0	_	-	412		3	1,537	1	11	2,702
US support of RVN defense budget	6.767	3	53	6,066	3	46	5,434	3	42	4,761	2	35	2,931
US support of RVN defense budget	159,619	65	_	149,487	80	_	144,418	69	_	142.871	67	_	123,192
RVN	0	_	_	0	-	_	4,361	2	-	13,690	6	-	24,853
MAP and OMA	85.811	35	_	37,723	20	_	60,162	29	-	56,499	27	_	112,614

1408 208,941

100

1610 213,060

<sup>a</sup>Excludes identified costs of non-RVN Army MAP-supported programs that are assumed to be material and maintenance. b1958-1961.

245,430 100

1930 187,210 100

## CONFIDENTIAL

Total



TABL

1567 260,659

TABLE C39

Stegory in Direct Support of the RVN Army, FY58—FY67

Respt per capita costs, which are in dollars)

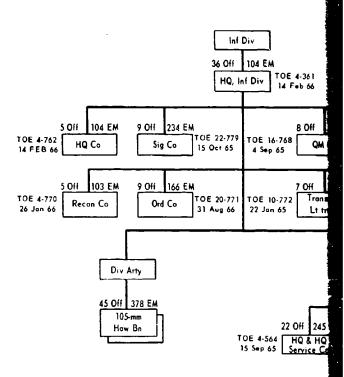
	FY62			FY63			FY64			FY65			FY66			FY67	
ol If	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost
106	48	773	105,322	44	542	102,822	40	534	245.676	53	1144	278,701	50	1045	233,986	44	828
915	2	31	7,172	3	37	6.410	2	33	13,792	3	64	25,711	5	96	31.559	6	112
400	4	58	7.040	3	36	12,887	5	67	16,115	4	75	14,712	2	55	19,425	4	69
791	42	684	91.110	38	469	83,525	<b>3</b> 3		215.769	46	1005	238,278	43	894	183,002	34	647
494	3	46	11,629	5	60	10.130	4	53	15,944	3	74	23,347	4	88	28,658	5	101
501	ì	9	2,683	ì	14	3,775	i	20	8,961	2	42	9,362	2	35	11,107	2	39
<b>9</b> 93	2	37	5,854	3	30	6,355	3	33	5,673	1	26	6,765	1	25	6.702	1	24
0			3.092	1	16	0		_	1,310	_	6	7,220	1	28	10,849	2	38
,133	1	19	3.433	1	18	2,233	1	12	4,119	1	19	3,207	1	12	4,228	1	15
17		_	21	_	_	161	_	1	372	_	2	563	_	2	914	_	3
,293		8	1.235	_	6	893	l	5	935	1	4	1,571	1	6	1,314	_	5
823	1	11	2,141	1	12	814	_	4	2,812		13	1,073	_	4	2,000	1	7
0		_	36	_	_	365	_	2	_	_		_	_	_	_	_	_
293	46	737	112.216	47	577	132,014	51	685	180,688	39	842	233,552	42	876	257,267	48	910
718	6	97	25,789	11	133	50,741	20	263	92,627	20	432	132,486	24	497	152.917	29	541
575	40	640	86.427	36	444	81,273	31	422	88,061	19	410	101,066	18	379	104,350	19	369
633	2	35	6.027	3	31	9,389	4	49	14,510	4	68	13,740	3	52	11,042	2	39
702	1	17	3.920	2	20	6.966	3	36	12.478	3	58	11.209	2	42	5.965	1	21
,931	1	18	2.107	1	11	2,423	1	13	2.032	1	10	2,531	1	10	5.977	1	18
192	47	-	102.663	43	_	103,831	40	_	112,816	25	_	126,645	23	_	136,867	26	_
<b>.8</b> 53	10	-	39,585	17	_	68,053	27		128,229	27	-	179,331	32	-	202,462	38	-
,614	43	-	96,379	40		84,704	33	_	219.892	48	_	246,571	45	-	195.852	36	-
.559	100	1610	238,627	100	1228	256,588	100	1333	460,937	100	2147	552,547	100	2073	535,181	100	1893

TABLE C40

## Estimated Total and per Capita Ammunition Costs for the R

(In thousands of dollars except per capita casts, which e

		FY58			FY59			FY60			FY61		l L	FY62		<u></u>
Category	Total cost	Per capita cost	Percent of total cost	Total cost	Per copita cast	Percent of total cost	Total cost	Per capita cast	Percent of total cost	Total cost	Per capita cost	Percent of total cost	Total cost	Per capita cost	Percent of total cost	Total cost
Small arms	7,377	59	46	278	2	5	39	0	0	2,244	17	31	9,720	60	39	9,085
Grenades	_	_	_	158	1	3		_	-	354	3	3	1,085	7	4	2,296
40-mm grenade launchers	. –	_	_	_	_	_	_	_	_	_	_		_	_	_	185
Mortars, 60- and 81-mm	534	4	3	969	7	16	4,784	37	48	1.338	10	12	4,589	28	19	7,180
Artillery	1,030	8	6	1466	11	24	1,172	9	12	4,961	37	46	2,975	19	13	3,671
105- and 155-mm	762	-	_	790	_	_	923	-	_	3.511			1,372	-	_	2,760
4.2 in.	268		_	676	_	_	249	_	-	1,453	_	_	1,603	_		911
Fuzes and primers <sup>b</sup>	-	_	_	_		_	_	_	-	_		_	_			_
Other	7,021	55	45	3144	24	52	4,034	31	40	1,930	13	18	6,184	38	25	7,736
Total	15,962	126	100	6015	45	100	10,029	77	100	10,830	80	100	24,553	152	100	30.153



(C)

Fig. C2—Organization Chart, Infantry Divi



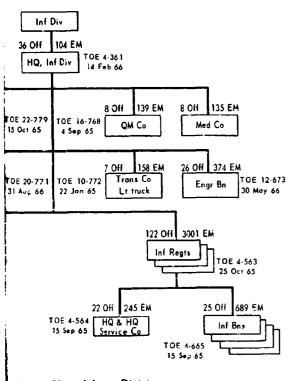
<sup>&</sup>lt;sup>9</sup>Exclusive of supply operations. bIncluded in "other" for the period FY58-FY64 inclusive.

TABLE C40

### Ammunities Costs for the RVN Army, FY58-FY67°

B except per capita costs, which are in dollars)

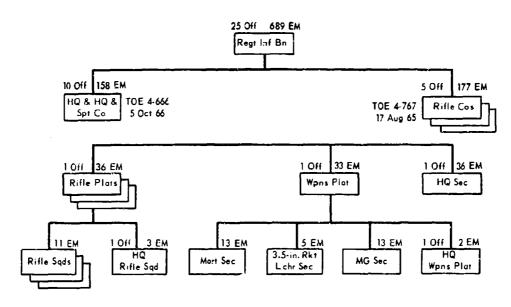
FY62			FY63			FY64			FY65			FY66			FY67	
Per capita cost	Percent of total cast	Total cost	Per capita cost	Percent of total cost	Total cost	Per capita cost	Percent of total cost	Tatal cost	Per capita cost	Percent of total cost	Total cost	Per capita cost	Percent of total cost	Total cost	Per capita cost	Percent of total cost
60	39	9,085	47	30	18,394	96	40	12,047	56	16	14,240	53	11	14,234	51	16
7	4	2,296	12	8	1,686	9	4	1,818	8	2	1,216	5	1	2,806	10	3
	_	185	1	0	874	5	2	4,078	19	6	2,931	11	2	2,811	10	3
28	19	7,180	37	24	2,126	11	5	3,571	17	5	11,172	42	9	5,147	18	6
19	13	3,671	18	12	15,913	82	35	49,594	231	67	94,518	355	74	59,731	211	<b>67</b>
_	_	2,760	_	_	14,919	_	_	39,010	_	_	73,412	_	_	40,402	_	_
_		911		_	994	_	_	853	_	_	2,260	_	_	3,480	_	_
_	-	_		-	_	_	_	9,731	_	-	18,846	-	_	15,849		_
. 38	25	7,736	40	26	6,934	35	14	2,923	14	4	3,938	15	3	4,464	16	5
152	100	30,153	155	100	45,927	238	100	74,029	345	100	128,015	481	100	<b>89,19</b> 3	316	100



nization Chart, Infantry Division

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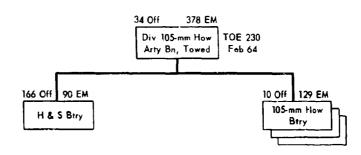


Major equipment items	Number	Major equipment items	Number
Truck, utility, lá-ton	8	Mortar, 60-mm	6
Truck, cargo, 34-ton	2	Mortor, 81-mm	4
Truck, cargo, 2½-ton	1	Rifle, recoilless, 57-mm	4
Trailer, all body types	4	Launcher, rocket, 3.5-in., M20	6
Pistol, automatic, cal .45	74	Generator set, 1.5-kw	1
Carbine, cal .30	157	Radio set, AN/GRC-87	5
Rifle, cal .30, M1	295	Radio set, AN/PRC-6	18
Submachinegun, cal .45	36	Radio set, AN/PRC-10	32
Riffe, automatic, Browning, cal .30	54	Switchboard, SB-22/PT	1
Machinegun, cal .30	6	Switchboard, SB-993/GT	4
Launcher, grenade	39	Telephone, TA-312/PT	22

(C) Fig. C3—Organization Chart and Major Equipment,
Regimental Infantry Battalian

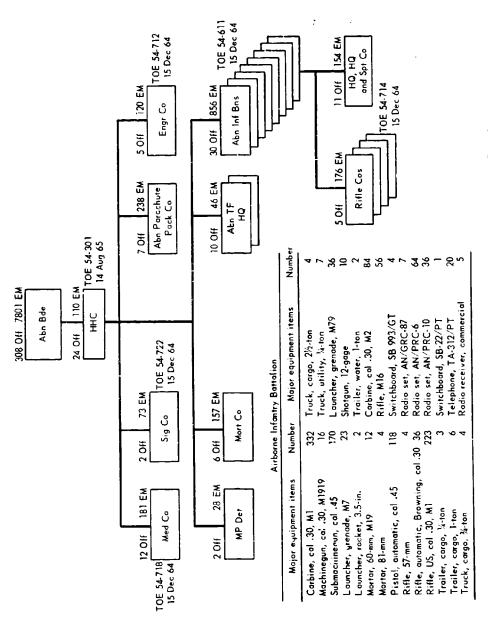
TOE 4-665, 15 Oct 65.





Major equipment items	Number	Major equipment items	Numbai
Truck, ¼-ton, all body types	37	Howitzer, 105-mm	18
Truck, 1/4-ton	20	Radio set, AN/VRC-34	7
Truck, 2½-ton, all body types	44	Radio set, AN/GRC-87	4
Wrecker, 255-ton	1	Radio set, AN/VRC-1T	6
Trailer, all body types	<b>5</b> 8	Radio set, AN/VRC-9	11
Pistol, cal .45	45	Radio set, AN/VRQ-2	1
Cerbine, cal .30, M1	240	Radio set, AN/PRC-9	23
Rifle, cal .30, M1	92	Switchboard, SB-22/PT	4
Submachinegun, cal ,45	131	Telephone, TA-312/PT	66
Rifle, automatic, cal .30, BAR	14	Switchboard, SB-993/GT	3
Machinegun, cal .30, M1919	11	- · · · · · · · · · · · · · · · · · · ·	v

(C) Fig. C4—Organization Chart and Major Equipment,
Divisional 105-mm Howitzer Battalian



(C) Fig. C5—Organization Chart and Major Equipment, Airborne Brigade TOE 54.300, 9 Oct 65.

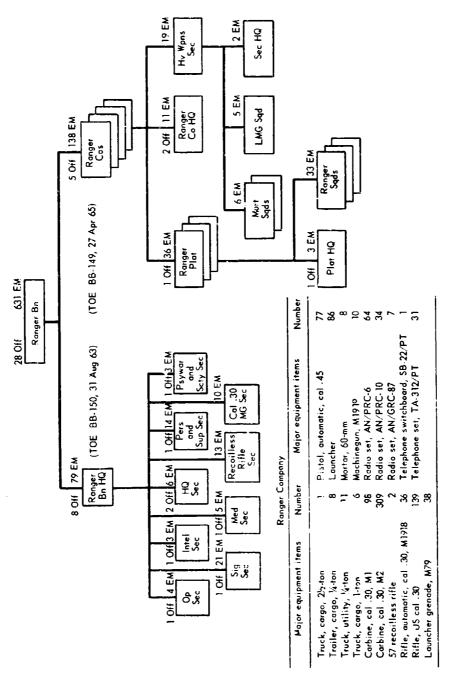
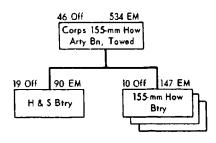


Fig. C6.—Organization Chart and Major Equipment, Ranger Battalion TOE 5-640, Sep 66.

Q

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Major equipment items	Number	Major equipment items	Number
Truck, 14-ton, all body types	38	Machinegun, cal .30-mm, M1919	11
Truck, 34-ton	20	Howitzer, 155-mm	18
Truck, 212-ton, all body types	5	Radio set, AN/VRC 34	4
Truck, cargo, 5-ton	39	Radio set, AN/GRC 87	7
Wrecker, 212-ton	1	Radio set, AN/VRC 17	6
Trailer, all body types	44	Radio set, AN/VRC 9	11
Pistol, cal .45	51	Radio set, AN/VRC 2	1
Carbine, cal 30,M1	241	Radio set, AN/PRC 9	21
Rifle, cal 30,M1	125	Switchboard, SB 22/PT	4
Submachinegun, cal. 45	149	Telephone TA 312/PT	67
Rifle, automatic, cal .30, BAR	14	Switchboard SB 993/GT	3

(C) Fig. C7—Organization Chart and Major Equipment, Corps Artillery,
155-mm Howitzer Battalion

TOE 6-600, 3 Jun 65.

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### Appendix D

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### FORCE STRUCTURE

- (C) The authorized force structures of the Regional Forces and Popular Forces are under constant modification and complete tabulations are published at different times. These tabulations usually do not fully reflect in all detail the force structure at the time of publication. One factor accounting for these perturbations is the incorporation of other formations within the Regional Forces and Popular Forces. For example, considerable numbers of Armed Combat Youth were incorporated into the Popular Forces in 1964 and units of the Civilian Irregular Defense Group Program were incorporated into the Regional Forces in 1967. 16
- (U) Table D1 shows the authorized force structures of the Regional Forces and Popular Forces for FY65-FY67. Detailed data on the authorized composition and major mission items of selected units are at the end of this appendix (Figs. D1 to D12).

### STRENGTHS

- (U) Tables D2 and D3 show respectively the assigned strength and other data on personnel turnover of the Regional Forces and the Popular Forces.
- (U) Table D4 shows the distribution by strength of the Regional Forces and Popular Forces among the corps areas. The discrepancies between the data in Tables D2 and D3 and the data in Table D4 cannot be fully explained. The discrepancies are probably due primarily to different reporting sources.

### MATERIEL AND MAINTENANCE

### General

- (U) The general comments contained in App C under "Materiel and Maintenance" are also applicable to the Regional Forces and Popular Forces.
- (U) Tables D5 and D6 show the estimated total costs of materiel and maintenance for the Regional Forces and Popular Forces respectively. The estimates in these tables do not cover the costs of some materiel, mostly repair parts and other consumables and items, in the data for the RVN Army but intended for the Regional Forces and Popular Forces and which cannot be identified. It is surmised that these costs are not significant compared with the total costs. In preparing Tables D5 and D6 it was assumed that expenditures for materiel and maintenance, less ammunition, during FY66 and FY67 were made at a uniform rate.

TABLE D1

Regional Forces and Popular Forces Authorized Force Structures,
FY65—FY67

	FY	65 <sup>33</sup>	FY	56 <sup>34</sup>	FY	67 <sup>35</sup>
Unit	Number	Total strength	Number	Total strength	Number	Total strengti
Regional Force's (RF)	_	107,983	_	131,999	_	152,516
Headquarters units	_	7,611	~-		_	13,446
RF PF headquarters	1	1,000	1	958	1	958
Corps headquarters	5	690	4	696	4	696
Sector (province) headquarters	43	3,870	43	5,375	43	5,373
Special sector headquarters	2	75	5	255	5	253
Subsector headquarters	116	1,856	237	6.162	237	6,16
Liaison teams	12	120	0	0	0	(
Schools and training centers	_	1,863	_	3,776		3,776
RF-PF training center (Type A	·) —	_	2	844	2	84
RF PF training center (Type I	3) —	_	4	1,000	4	1,000
RF/PF training center						
(province Type A)	_	_	21	840	21	840
RF/PF training center						
(province Type B)	-	-	21	1,092	21	1,09
Combat and combat support units	-	81,004	-	98,795	-	116,87
Battalion headquarters and						
headquarters company	8	544	12	816	12	810
Rifle company	593	78,276	759	95,837	863	113,19
Mechanized rifle platoon	52	2,184	51	2,142	5 <b>l</b>	2,14
Administrative units	-	12,600	_	15,144	_	15,23
A and DSL. Company	50	7,000	46	9,430	44	9,02
A and DSL. Company augmenta-						
tion	50	1,500	45	1,978	46	2,05
Intelligence Platoon	44	1,232	44	1,232	45	1,26
Intelligence Squad	239	2,868	242	2,904	242	2,90
Psychological warfare and						
civil affairs	-	663	-	1,286		1,28
Psychological warfare office	0	0	1	62	1	6
Cultural plateon	0	0	5	120	4	12
Psychological warfare and			_			
civilian joint teams	0	0	45	540	45	54
Chaplain service	0	0	1	224	1	22
Social unic	0	0	1	200	ì	20
Security office	0	0	1	140	1	14
Psychological warfare battalio	n l	663	0	0	0	
River patrol		1,242		2,152		1,89
Group headquarters	0		l	58	1	5
Patrol company	. 18	1,242	26	1,794	24	1,65
Maintenance platoon	0	0	7	210	3	9
Training center	0	0	1	90	1	9
Miscellaneous	_	3,112	0	0	0	
Land development company Rail security group	7 1	924 2,118	0	0 0	0 0	
Popular Forces (PF)	_	174,185	_	185,000	_	147,47
Rifle platoon	3761	142,918	4066	154,408	3881	147,47
Rifle squad	2462	27,082	2772	30,492	0	141,41
Training centers	39	1\170	0	0	ő	
Headquarters units	299	3,015	ŏ	0	0	

ABLE DZ	Regional Forces Monthly Personner Strengths and Cosses, 1 100-1 100 (All numbers in thousands except overage rate per 1000 per month)	
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Regional	- n-C	Aug	Sep	0ct	No.	Dec	Jan	Feb	Mar	Apr	Мау	Jun	Monthly average	Average rate per 1000 per month
FY65	98	89.8	91.1	92.3	92.9	0.98	6.86	<u>.</u> .8	0.001	102.7	125.5	107.7	97.1	I
Losses											,	1		;
Desertions	1.3	1.3	1.3	1.0	1.0	1.2	1.5	0.8	Ξ:	e: :		च . ci (	E	13.4
Discharges	i	ŧ	i	0.1	0.3	0.3	- 0	0.1	 0.	 0	0.1			o. 4
KIA	0.5	0.1	0.3	0.5	0.5	0.1	0.50	0.40	0.5	0.50	0.60	1.40	0.40	0.4
VIIA	0.1	I	!	ŀ	ı	I	0.1	0.1	١	١	I	!	I	1
FY66												:	9	
Assigned strength	111.2	117.2	120.0	125.9	130.7	132.2	133.9	136.9	136.8	135.6	137.9	٠ <u>٠</u>	123.0	1 2
Acressions	i	I	ļ	1	Ļ	1	3.2	3.7	2.0	1.7	4.4	5.5	<del>9</del> :	13.0
Losses											,			•
Desertions		-: -:-	1.5	1.0	6.0	1.4	<u>-</u>	1.9		3.4	5.6	5.1	1.6	13.0
Discharges	0.1	0.1	0.3	0.1	0.1	0.3	0.3	0.3	0.5	4.0	0.3	0.3	0.3	7.4
KIA	ا.۱	0.5b	$0.5^{\rm b}$	0.7b	0.8b	0.7p	0.3	0.3	0.3	0.1	0.2	0.2	0.5	4.0
MIAC	i	1	ı	I	١		0.1	0.2	0.1	0.1	1	0.7	0.1	I
FY67									:		:	:	```	
Assigned strength	141.3	143.5	145.5	148.9	149.2	149.8	145.9	143.8	β. <b>14</b>	142.0	9.141	5.141	144.0	1 :
Accessions	4.1	4.2	3.0	3.8	5.0	5.6	2.3	<b>8</b> .	9.1	3.0	<b>6</b> .1	7:7	<b>2</b> 9	19.4 1
Losses										,				Ċ
Desertions	1.0	6.0	9.0	0.7	1.0	7	1.3	5:	1.7	.;	- i	S	1.2	6.0
Discharges	6.0	0.1	0.1	0.1	1	0.1	0.1	i	0.2	0.1	0.1	0.1	0.7	0.7
KIA	0.2	0.5	0.1	0.2	0.2	0.3	0.2	0.5	0.3	0.1	0.7	0.7	0.7	₹.
MIAC	0.1	0.1	į	0.1	ı	ŀ	١	ı	0.1	0.1	0.1	ł	0.1	1

aljassed on Refs 2, 9, 10, 14, 22c and 36. bTotal KIA, MIA, and other deed. Cincludes captured.

Popular Forces Monthly Personnel Strengths and Losses, FY65-FY67<sup>a</sup> (All numbers in thousands except average rate per 1000 per month) TABLE D3

ũ

Popular Forces	Jof	A	Sep	0ct	ò	Dec	Jon	т Ф	Mag	Apr	May	nof	Monthly average	Average rate per 1000 per month
7.65														
Assigned strength	128.1	9:99:1	55.1	157.8	168.2	168.3	165.0	9.191	156.6	152.5	150.5	1:49.0	154.6	I
Accessions	31.8	27.5	15.4	10.6	17.4	7.4	4.5	2.3	3.1	ļ	1	ı	10.0	64.3
Losses														
Desertions	2.2	3.0	5.6	3.7	3.1	3.1	3.4	3.9	2.0	r.	3. 5.	4.	2.9	23.1
Discharges	1.3	3.2	3.4	3.0	3.0	4.5	3.5	2.0	51 51	2.2	æ.	1.3	2.5	11.8
KIA	0.2	0.4	0.4	0.6	0.3	6 0	0.4	0.4	0.3	<b>9</b> 6'0	0.5	<b>0</b> .4	$0.8^{\rm b}$	2.0
ΜIAc	0.1	0.1	0.3	9.0	0.5	0.1	0.3	8.0	9.0	١	1	9.0	I	!
FY66														
Assigned strength	144.7	141.1	137.8	135.5	135.4	136.4	135.6	136.0	135.3	6'981	137.2	137.7	135.7	i
Accessions	5.1	4.4	2.0	3.3	4.6	5.1	3.6	6.4	8.9	7.0	<del>1,</del>	5.3	5.0	36.8
1,08808														,
Desertions	5.2	5.5 E.3	3.2	4.0	3.4	5.4	5.4	4.3	4.6	4.4	3.0	3.6	3,8	28.0
Discharges	2.9	7.7	-:3		0.1	6.0	0.1	0.5	0.	0.5	1.0	ر ان	1:1	8.1
KIA	1.3b	<b>q</b> 6:0	0.Sb	0.5b	0.4b	0.8b	0.3	0.5	0.3	0.3	0.2	0.2	9.0	5.0
MIAC	!	I	I	1	ŀ	;	0.3	0.2	0.3	ŀ	0.1	0.1	i	1
FY67													:	
Assigned strength	138.7	139.7	140.6	145.2	149.2	1 051	147.4	0.94	143.6	142.5	1.11.3	[4]:2	143.8	i
Accessions	5.7	5.1	3.5	6.8	7.1	4.3	7.5	0.0	1.5	 	2.3	3.9	3.7	22.2
sasso']											,	,	(	
Desertions	3.3	3.5	1.9	1.8	2.3	2.3	2.5		2.5	4.	1.7	.; -	2.2	15.3
Diacharara	<del>د</del> .	0.5	0.5	9.0	0.3	0.5	9.1	0.7	0.5	0.3	3.0	0.3	9.0	4.2
KIA	0	0.3	0.3	0.4	0.3	0.3	0.3	0.3	4.0	0.7	0.4	0.3	0.3	2.1
2 4 2 3 4									•			•		

abased on Hefs 2, 9, 10, 14, 22c, and 36. brotal KIA, MIA, and other dead. Cincludes captured.

1ABLE D4
Distribution of Regiona! Forces and Popular Forces on Various Dates,
Assigned Strengths Only 324

				•	•					
	31 %	31 Jan 66	30 Jun 66	99 u	31 Dec 66	99 0	31 Jan 67	79 ר	30 Jun 67	. 67
Assignment	Number assigned	Percent of total	Number assigned	Percent of total	Number assigned	Percent of total	Number ussigned	Percent of total	Number assigned	Percent of total
Regional Forces										
l Corps	12,667	911	16,578	14.5	16.308	12.0	16,895	13.2	17,227	13.8
II Corps	25,602	23.4	27,349	23.5	30,952	24.4	31,589	24.7	31,185	25.0
III Corps	27,967	25.6	28, 131	24.4	31,817	25.1	30,420	24.2	28,408	22.8
IV Corps	13.078	39.1	11,080	37.9	17,590	37.6	48,569	37.9	17,808	38.1
Total	109,304	١	116, 430	1	126,667	ļ	127,973	1	124,628	ŀ
Popular Forces										
Corps	17,291	13.1	23,910	17.4	25,684	1.7.	24,354	16.4	22,762	16.3
II Corps	35,017	26.6	34,022	24.8	35.916	2:0	36, 423	24.5	35,416	25.3
III Corps	21,851	9.91	22,591	16.5	25,635	17.1	25,805	17.3	23,204	16.6
IV Corps	57, 164	43.7	56,665	÷.3	62.704	41.8	62,108	11.8	58,579	41.8
Total	131.623	1	137,188	ł	149,944	I	148,690	ł	139,961	I

TABLE D5

Estimated Total Cost of Materiel and Maintenance for RVN Regional Forces, FY65—FY67

(In thousands of dollars except per capita costs, which are in dollars)

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		our oil	n so sounds	ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי מייניים ביי				.			1	
		FY65			F 766			FY67			FY65-FY67	
Description and generic code	Cost	Percent of total cost	Annual per capita	Cost	Percent of total cost	Annual per capita cost	ပို	Percent of total cost	Annual per copita	Cost	Percent of total cost	Annual per capita cost
US military assistance materiel Combat subjected (1999)	17,430.2	5.18	174.5	20,329.9	82.6	165.3	23,034.5 0	89.5	159.3	60,791.6	84.8 0	166.7
Miscellaneous boats and	3	i i.	-	¢	c	_	5.40	0.3	4.0	166.5	0.2	0.5
and craft (C.00)	ε c 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	c -	0.7	9 805 C	÷ -		2.658.2	10.3	18.4	5,890.0	8.2	16.2
factical support vehicles (F.00)	1,653.5	- 5	7 7	538.9	6.6	7	2.642.3	10.2	18.3	6,217.1	8.7	17.0
Weapons (FOO) Ammunition (GOO)	9,106.6	42.6	93.8	15,726.3	63.9	127.8	14,025.7	54.5	0.70	38,858.6	54.2	901
Communications equipment	: :	٠		991	ć	-	840.3	er er	r. 80	2.223.2	3.1	6.1
(DOH)	1,500.7	* -	<u>.</u>	3 7		; <u></u>	137.7	0.5	1.0	308.9	0.4	9.0
Other support equipment (300) Supplies (K00)	75.6	. <del>1</del> .0	0.8	45.1	0.2	0.4	15.6	0.1	0.1	136.3	0.2	0.4
Suitental	1 125.0	72.3	158.8	17,991.1	73.1	1.46.3	20,384.5	79.2	141.0	53,800.6	75.0	147.5
(201)	9 504	9	20.7	2.338.8	5.5	19.0	2,650.0	10.3	18.3	6,994.0	8.6	19.2
Supply operations (19,8)	2.000		40 X	4.270.3	17.4	34.7	2,695.5	10.5	18.6	10,926.2	15.3	30.0
IV. defense budget	3 008 0	2 81	103	2.630.7	10.7	21.4	1,105.7	4.3	9.7	7,644.4	10.7	21.0
Jodans S.)	52.4	0.2	0.5	1,639.6	6.7	13.3	1,589.8	6.2	0.11	3,281.8	4.6	0.6
	21,390.6	100.0	220.3	24,600.2	0.001	200.0	25,730.0	0.001	177.9	71,720.8	100.0	196.7
~	3,908.0	18.3	40.3	2,630.7	10.7	21.4	1,105.7	4 6 6 6	7.6	7,644.4	10.7	21.0
(IS support	17,482.6	81.7	180.0	21,969.5	89.3	178.6	24,621.3	Ç	1.0.3	64,U/0.4	69.0	1.0.1

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<u>0</u>

Estimated Total Cast of Materiel and Maintenance for RVN Popular Forces, FY65-FY67 (in thousands of dollars except per capita casts, which are in dollars)

TABLE Do

		ě,	to spubsoc	in thousands of dollars except per capita costs, which are in dollars)	or per capito	COSIS, WH	ich are in do	llars)				
•		FY65			FY66			FY67		1	FY65-FY67	
Description and generic code	Cost	Percent of total cost	Annual per capita cost	Cost	Percent of total cost	Annual per capita cost	Cost	Percent of total cost	Annual per capita cost	Cost	Percent of total cost	Annual per capita cost
Smilitary assistance materiel	7,913.7	4.80	년 인 (	13,677.3	76.4	100.8	14,762.0	4:08	1.92.7	36,353.0	72.6	83.7
Viscellaneous boats and	9 9		= =	c c			; c		· c	· c		, c
Tactical and support vehicles	· •	· c		: <	· -	; c	: c	. =	, ,		: =	
Keapons (F00)	3.046.0	61 61 61	6.	2,661.3	13.8	19.6	1,133.3	24.2	28.7	9,840.6	19.6	22.7
Ammunition (G00)	3,673.3	27.1	23.7	8,043.1	41.3	59.3	5,616.3	32.9	39.1	17,332.7		39.9
Communications equipment (H00)	168.0	6.	1.1	0	c	0	13.2	0.1	0.1	181.2	0.4	4.0
Other support equipment (J00)	30.0	0.9	0.2	168.9	6.0	1.2	93.6	0.3	0.4	252.5	0.5	9.0
Supplies (K00)	86.0	9.0	9.0	1,230.5	6.3	9.1	3,247.3	19.0	22.6	4,563.8	9.1	10.5
Subtotal	7,003.3	5.15	45.3	12,103.8	62.3	89.2	13,063.7	2.92	6'06	32,170.8	64.2	74.1
Supply operations (13%)	910.4	6.7	5.9	1,573.5	8.1	11.6	1,698.3	6.6	11.8	4.182.2	8.4	9.6
RVN defense budget	5,646.4	41.6	36.5	5,777.2	26.3	12.6	2,312.9	13.6	16.1	13,736.5	27.4	31.6
RVS	4,529.8	33.4	20.3	3,183.4	16.4	23.5	835.7	4.9	5.8 8.5	8,548.9	[]	19.7
US support	1,116.6	61. 82	Ω! .:	2,593.8	13.3	19.1	1,477.2	8.7	10.3	5,187.6	10.3	11.9
Total	13,560.1	100.0	87.7	19,454.5	100.0	143.4	17,071.9	100.0	118.7	50,089.5	100.0	115.4
HVN	4,529.8	33.4	29.3	3,183.4	16.1	23.5	835.7	4.9	5.8	8,548.9	.17.1	19.7
US support	9,030,3	9.99	58.4	16,271.1	83.6	119.9	16,239.2	95.1	112.9	41,540.6	82.9	95.7

### Materiel, Less Ammunition

- (U) Tables D7 and D8 show the estimated total US military assistance expenditures for material and maintenance for the period FY65-FY67 for the Regional Forces and Popular Forces respectively.
- (U) No data are available to relate deliveries of US military assistance materiel to inventories in the hands of the Regional Forces and Popular Forces for the same reasons given in App C for the RVN Army. Table D9 shows the available data on inventories of weapons in the Regional Forces and Popular Forces units. Depot stocks for the RVNAF are shown in App C. Apparently in FY65 the strength of the Regional Forces and Popular Forces increased faster than the inventories of individual weapons in units.
- (U) Tables D10 and D11 show the available data on inventories of selected vehicles and signal items respectively in Regional Forces and Popular Forces units.

### **Ammunition**

- (U) Almost all ammunition for the Regional Forces and Popular Forces since about 1961 was furnished by the US. Tables D12 to D19 show the annual and cumulative deliveries for the Regional Forces and Popular Forces for the period FY65-FY67. The method used to determine these ammunition allocations is described in App B. The data in Tables D12 to D19 do not include the 13 percent supply operations (see App B).
- (U) Tables D20 and D21 show per capita factors on the cost and amounts of ammunition for the Regional Forces and Popular Forces respectively. The cost factors do not include the cost of supply operations (13 percent).

### **RVN** Expenditures for Materiel

(U) The only available data on RVN expenditures for materiel are contained in the RVN defense budgets. Table D22 shows the data derived from those budgets that pertain to the Regional Forces and Popular Forces respectively. It is believed that the data include expenditures for materiel required primarily for maintenance.

### Construction and Maintenance of Facilities

- (U) Table D23 shows the total estimated expenditures for construction and maintenance of facilities for the Regional Forces and Popular Forces to include sources, average annual per capita costs, and percentage by major category. No funds were actually expended on construction in CY64 and CY65. The Regional Forces maintenance expenditure data are estimates based on CY65 budget data. The budget data for subsequent years do not permit identifying expenditures for maintenance of facilities for the Regional Forces. There are no known credible data on maintenance expenditures for the Popular Forces.
- (U) Tables D24 and D25 show support by US military assistance and RVN defense budget respectively of construction expenditures for the Regional Forces and Popular Forces. The data in these tables are based on information furnished by HQ US Army, Vietnam, Engineer Advisory Division, which is considered to be the most authoritative on construction in support of RVN forces.

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Estimated Expenditures for US Military Assistance Materiel for RVN Regional Forces, less Ammunition, FY65\_FY67 TABLE D7

(In thousands of dollars)

		FY65		l Ju	1 Jul 65-25 Mar 66	r 66	26 Ma	26 Mar 66-30 Jun 67	ın 67		FY65-FY67	
Description and generic code	Numbera	Cost	Percent of total cost	Number	Çost	Percent of total cost	Number	Cost	Percent of total cost	Number	Cost	Percent of total cost
Viscellaneous boats and and craft (C52)	1	101.8	1.6	١	ı	1	166	64.7	1.0	ł	166.5	1.1
Tactical and support vehicles (F00)	i	1723.2	27.3	1,111	1508.6	9:99	364	2658.2	41.8	i	5,890.0	39.4
Truck, 14-ton, M606 (E3A)	١	1	- 1	100	1.961	 	8	168.7	5.5	ı	365.1	7.4
Truck, 1-ton (E3G)	I	1501.4	23.8	١	i	1	61	190.0	3.0	i	1,691.4	11.3
Truck, 25-ton, ABT (E3K.		•	t o	Š	6 2061	2	913	2,000.0	4,40	į	3 763 6	95.9
(N 'W ')	i	6.79	7.7	017	7.0671	2. je	013		<b>!</b>	! !	0.001.0	10
Bicycle		50 % 50 %	8. S	16.765	538.2	- 8.58 8.58	58,439	26:23	9.11		6,217.1	4.16
Pistol 45-ral (F1A)	<b> </b>	128.5	2.0	90	64	0.1	1.657	48.2	0.8	I	179.4	1.2
Carbine 30-cal (F1B)	١	1131.4	17.9	2,712	204.6	0.6	30.392	1122.9	22.4	1	2,758.9	18.4
Rifle, M. (FTC)	i	6.894	7.4	32	1.1	0.1	9,895	411.4	6.5	I	381.4	5.9
Bayonets (F1D)	1	71.0	Ξ	12,672	22.3	<b>0</b> .0	12,672	22.3	0.4	ţ	115.6	8.0
Machinegun, .30-cal (FTF)	l	530.3	8.4	ક	13.5	9.0	4 <del>4</del> 5	62.2	0.1	į	0.909	Ţ;
Grenage Jaunchers (FIL)	ı	8.2	0.1	1,150	276.3	12.2	3,221	654.2	10.3	i	938.7	6.3
Mortars, 60-mm (F1M)	I	6,98,3	1.11	6	0.4	0	<u>8</u>	9.01	0.1	1	709.3	<del>†</del>
Fire-control instruments (F4D)	- (Q‡	ŀ	ļ	l	17.3	8.0	l	10.5	0.1	I	27.8	0.5
Other equipment	ı	1456.8	23.1	1	218.0	9.6	1	903.6	15.6	i	2,668.4	17.9
Communications equipment (HO)	I	1366.7	21.7	ļ	16.2	0.7	ŀ	8.40.3	13.2	1	2,223.2	14.9
Telephone and telegraph								•	•		3	t
equipment (H1)	.1	1097.5	7.4	i	I	ì	I	12.0	7.0	1	1,107.5	e- ;
Radio equipment (H2)	I	6.64	8.0	١	æ. 9.	4.0	ı	814.8	12.8	١	873.3	.v.
Other communications		6	ti C		9.6	,	i	7.	6.0	ı	240 4	9
ednibment (Ho)	ı	6.712	C. C	I	) )	3					0000	
Other support equipment (100)	  -	14.5	0.5	ł	136.7	6.9	1	137.1	7. 6	1	308.9	7.7
Supplies (K00)	ļ	25.6	라 -	l	45,1	0.2	1	13.6	0.2	l	130.3	5 G
Medical supplies (K2)	ļ	13.7	0.7	ł	10.3	0.5	I		ח י	ł	27.1	0.2
General supplies (K4)	i	1.9	0.1	1	21.8	6.0	1	12.5	0.5	1	46.2	0.3
Other industrial sapplies (KS)	- (S)	0.09	6.0	I	13.0	9.0	ŀ	ſ	I	ı	73.0	0.4
Total	l	6318.4	100.0	ì	2264.8	0.001	1	6358.8	0.001	1	14,942.0	0.001

<sup>a</sup>nata not available.

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Estimoted Expenditures for US Military Assistance Materiel for RVN Popular Forces, less Ammunition, FY65—FY67
(In thousands of dollars)

		Percent of total cost	66.3								8.		1.2				30.1			100.0
	FY65-FY67	Cost	9.810.6	126.0	5,816.6	2 163.8	1,628.7	62.9	12.6	1,907.5	261.2	13.2	168.0		D.08	222.5	1,513.8	3.906.8	0.700	14,838.1
-		Number	ı	1	1	I	İ	I	i	ł	İ	I	1		İ	ļ	i	I	í	1
	Jun 67	Percent of total cost	55.5	1	27.0	( - ( -	20.5	0.3	c	11.5	5.0	6.0	i		I	1.0	923.6	38.6	5.0	100.0
	25 Mar 66-30 Jun 67	Cost	4133.3	ı	2007.2	671.0	1524.4	23.5	6.3	3314.1	13.2	13.2	I		1	93.6	3247.3	2877.8	369.5	1,147.4
	25 h	Number		ı	11,930	1,069	41,566	6,515	3,610	i	1	I	į		I	1	I	!	I	į
of duliars.	or 66	Percent of total cost	65.5	1	28.5	3.3.8	2.5	9.0	0.0	34.5	1	;	ì		ŀ	<u>:</u> ;	30.3	25.3	9.0	100.0
(in thousands of dollars)	Jul 65-25 Mar 66	Cost	2661.3	I	1155.4	1371.9	101.3	23.4	6.3	1399.4	į	ļ	I		i	168.9	1230.5	1029.0	201.5	4060.7
ν <sub>1</sub>	7	Number	   	ļ	27,510	39,198	1,033	6,507	3,610	ŀ	í	ļ	١		1	1	!	!	İ	ŀ
		Percent of total	91.5	3.8	90.08	9.9	F	6.0	ı	8.5	t÷	į	5.0		2.4	ł	0.1	1	1.0	100.0
	FY65	Cost	30 16.0	126.0	2684.0	220.0	I	16.0	ŀ	281.0	2.18.0	ļ	168.0		80.0	١	36.0	1	36.0	3330.0
		Number		i	I	ı	I	1	ł	ſ	I		H		1	ł	1	ļ	1	1
!		Description and generic code	Meapons (F00)	Pistols (FIA)	Carbines (F) B)	Rifles, VII (F1C)	Rifles, BAR (FTC)	Grande Januebers (F1C)	Other weapons (F1D)	Other equipment	Communications equipment (HOO)	Telephone and telegraph	Radio equipment (H2)	Other communications	equipment (H6)	Other support equipment (J00)	Supplies (K00)	Clothing and textiles (K1)	General (K1)	Total

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TABLE D9 Regional Forces and Popular Forces Weapons Inventory<sup>a</sup> on Various Dates, 1964—1967

	30 Jun	e 1964 <sup>19</sup>	30 Juni	e 1965 <sup>40</sup>	30 Jun	e 1967 42
Weapon	Number	Density per 1000 assigned strength	Number	Density per 1000 assigned strength	Number	Density per 1000 assigned strength
Regional Forces						
Small arms	83,488	990.4	89.572	831.7	148,923	1053.9
Pistols	4,168	19.1	5,328	<b>49</b> .5	12,393	87.7
Carbines	14,267	525.1	49,276	457.5	81,426	597.5
Rifles	18,093 <sup>b</sup>	214.6	17,203°	159.7	35,586	251.8
Shotguns	379	4.5	209	1.9	232	1.6
Submachineguns	9,109	108.1	10,056	93.4	6,995	49.5
Automatic rifles	7,472	88.6	7,500	69.6	9,291	65.8
Launchers, M79         —         —         20           Machineguns         2,053         24.4         2,213	4,599	42.7	8,223	58.2		
Launchers, M79     —     —     20     0.       Machineguns     2,053     24.4     2,213     20.       .30 cal     2,053     24.4     2,198     20.	0.2	1.861	13.2			
Launchers, M79         —         —         20           Machineguns         2,053         24.4         2,213	20.5	3,680	26.0			
Machineguns         2,053         24.4         2           .30 cal         2,053         24.4         2	2,198	20.4	3,477	24.6		
Machineguns 2,053 24.4 .30 cal 2,053 24.4 .50 cal — —	15	0.1	203	1.4		
Viortars	1,095	13.0	1,594	11.8	1,864	13.2
60 mm	1,091	12.9	1.567	14.5	1,689	12.0
81 mm	1	_	27	0.3	175	1.2
Popular Forces						
Small arms	115,683	1155.7	108,795	730.2	149,358	1957.0
Pistols	1,949	49.4	9,814	65.9	1.556	11.0
Carbines	59,490	594.3	64,328	131.7	96,254	681.2
Rifles	$22,322^{d}$	223.0	6,951°	46.6	34,797	246.3
Shotguns	17,018	170.0	16,104	108.1	3,355	23.7
Submachineguns	8,993	89.8	8,697	58.1	3,829	27.1
Automatic rifles	2,911	29.1	2,901	19.5	9,567	67.7
Launchers, grenade	3,275	32.7	4,609	30.9	9,350	66.2
Mortars	_		_ `	_	3	
60 mm	_	_	_	_	2	-
81 mm	_	_	_	_	1	_

aliculdes only items in units.

bAbout 25 percent obsolete French models.

'About 98 percent US .30-cal M1's,

dAbout 80 percent obsolete French models.

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TABLE D10
Regional Forces and Popular Forces Vehicle Inventory<sup>a</sup>
on Various Dates, 1964–1967

	30 Ju	30 Jun 64 30	°7 0€	30 Jun 65 40	30 Ju	30 Jun 66 <sup>41</sup>	a0 Ju	30 Jun 67 42
Vehicle	Number	Density per 1000 assigned strength	Number	Density per 1000 assigned strength	Number	Density per 1000 assigned strength	Number	Density per 1000 assigned strength
Breingal Forces								
Combat vehicles, total	249	3.0	227	2.1	500	6.1	307	2.2
Com Cost Ford Lune	8	17	62	9.0	52	0.4	37	0.3
Truck ormand GM15	150	1.9	165	1.5	207	1.5	18	1.4
Light tank, M24	i	1		1	7	0	23	4.0
Cadillac, gage V-100	i	l	i	I	ł	ł	23	0.2
Noncombat vehicles, total	2397	28.4	2647	24.6	3659	25.9	3857	27.3
Truck Malon	823	8.6	985	9.1	1360	9.6	1560	11.0
Truck Laton amb	88	0.1	84	8.0	87	9.0	77	0.5
Truck %-ton	718	8.5	754	0.5	925	6.5	828	5.9
Truck 1, to 1/2-100	: 1	ı	i	I	179	1.3	490	3.5
Truck cases 2- to 35-ton	191	9.1	820	7.6	1080	7.6	628	6.2
Truck cargo & to 10-ton	1	i	I	i	[~	0	61	C
Sedans	_	0	4	0	21	0.1	21	0.1
Trailers total	960	10.2	785	-1	804	5.3	810	5.7
Trailer Meton	372	4.4	342	3.2	355	2.5	346	2.5
Trailer 1- to Perton	368	4.4	327	3.0	332	2.3	346	2.4
Trailer, water, 1-ton	120	1.4	116	1.1	117	8.0	115	0.8
Popular Forces					;	,	Š	•
Noncombat vehicles, total	47	0.5	82	9.0	88	9.0	77.1	6.0
Truck, M-ton	4	0	17	0.]	74	0.1	37	6.3
Truck, %-ton	42	4.0	64	4.0	29	0.5	က က	9.4
Truck, 1-ton	ł	ş	Ì	I	i	i	m	0
Truck, 2- to 35-ton	-	0	-	0	r-	0.7	27	0.2
Trailers total	4	0	9	0	6	0.1	16	0.1
Trailer, 1/4-10m	2	C	<del>-,</del>	0	v:	0	80	0.1
Trailer, 1- to 1 rton	١	1	i	i	æ	0	m	0
Trailer, water, 1-ton	2	0	61	0	-	0	V)	0

<sup>a</sup>Exclusive of depot stocks.

(C) TABLE DII

Regional Forces and Popular Forces II

Regional Forces and Popular Forces Inventory of Selected Signal Items, 30 June 1966 and 30 June 1967 27,43

ltem	Number, 30 Jun 66	Number, 30 Jun 67
Regional Forces		
AN GRC 87	693	0
AN PRC 6	2043	964
AN PRC 10	7062	10,526
AN PRC 25	0	82
AN VRC 34	135	215
AN TCC 3	42	0
AN TCC 14	4	2
F.E. 8 telephone	1347	733
SB 22 GT	135	132
SB 993 GT	763	995
TA 1 telephone	5131	7,528
TA 43 PT	2046	1,972
CE 11	176	956
Popular Forces		
AN GRC 87	0	1,322
AN PRC 10	4753	3,697
AN VRC 34	79	0
TA 1 telephone	1402	348
TA 43 PT	46	0
CE 11	2034	1,406

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TABLE D12
US Army Ammunition Deliveries for RVN Regional Forces, FY65
(Quantities and dollars in thousands)

Û

		Reimbursobie	sobie	Ē×	Excess	Redis	Redistribution	Total	_
Generic	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMMUNITION UP TO 75 MM & GRENADES	:	4242.3	-	4733.8	1	:	;	8976.1
			1	ļ	!	;	;	;	:
	22 Çaliber	:	;	: ;	: ;	;	;	;	;
	5.56 Caliber	;			, ,			204611 Ju	0,000
	30 Caliber	36490.8	2676.1	3120.6	370.2	;	!	3,011.4	0.4/00
	20 Celiber Carb	;	:	24103.3	1063.7	;	;	24103.3	1003.
	29 Calther	:	¦	;	:	;	;	; ;	1 .
	SO CELLUCES	7368,4	41:2.1	ì	:	:	:	7355,4 442.1	442.
	7) Cariber	2 1	;	ري س	1.7	ŀ	;	5.5	1.7
	50 Caliber		4.5	• • • • • • • • • • • • • • • • • • • •	-	ļ	;	, cy	34.4
	15 <b>%</b> Oct	7.0	74.40	:	1		;	•	•
	S.7 1.0M	;	!	;	;	<b>:</b>	ı I	ć	, 0,00
	CO 196 Monton	75.0	707	506.5	2654.2	;	:	501.5	3305.1
	Ten Total Inti On	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	8	33.8		:	:	105.E	11.6
STO	Shotom		ر د د د	387.4	542.1	;	:	451.3	637.3
9118 918	Grenades Hand Grenades Other	82.5 5.5	278.5	72.7	<i>8</i> / 1-3•	;	:	155.2	155.2 370.9
620	AMMUNITION 75 MM	, c	48.9	1.	ં ત	;	ł	2.7	49.9
	AND OTHER	) • I							
630	LAND MINES AND	0 6 6	56 h	37.5	24.2	;	;	291.4	80.6
	EXPLOSIVES	(.0()	)						
	7 H 4 H 5 H		1,347,6		4759.C				9,9016
	LOIALS		2						

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			(Quantities	(Quantities and dollars in thousands)	ons ands)			:	
Generic	-	Reimbursable	sable	Ex	Excess	Redistribution	ution	Total	16
• poo	Nomenciative	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMMUNITION UP TO 75 MM & GRENADES	1	121.07.3	ţ	1,902.7	1	286.3	1	142%.3
ST.	22 Caliber	;	ł	;	1	:	ł	ł	;
į	5.5% Caliber	i		:	:	:	;	!	;
ans	50 Caliber	6.9434.8	0.484	34507.5	561.0	1	1	103942.3	5455.0
CLE	30 Caliber Carb	12,375.9	519.0	24907.1	1061.2	:	;	37887.0	1580.2
CLO	38 Caliber	:	;	;	:	;	1	:	-
CLE	1,5 Caliber	13863.3	810.0	;	:	1	;	13863.3	
£19	50 Caliber	ł	;	422.8	131,1	i	;	422.8	
375	No oti	1.92.0	1052.8	;	}	!	:	180.0	1052,8
GIT	57 1 <b>0</b>	;	:	:	;	;	;	;	•
¥,S	60 In Mortar	704.8	4130.3	11.3	51.8	84.2	281.8	800.3	1463.9
STO	Shotam	;	!	137.2	15.1	:	į	137.2	
GJP	Grencaes Hand	57.8	136.3	;	:	;	;	57.8	
GIP	Grenades Other	329.2	555.9	26.3	85.50 5.50	æ.	4.5	356.3	
G20	AMMUNITION 75 MM AND OTHER	99.2	1061.5	œ <b>,</b>	6.3	8.4	120.9	104.8	1188.7
030	LAND MINES AND EXPLOSIVES	265.1	125.9	3° ††10° [	4.511	;	;	409.3	241.3
	TOTALS		13294.7		2021,4		407.2		15726.3

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TABLE D14
US Army Ammunition Deliveries for RVN Regional Forces, FY67

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(Quantities and dollars in thousands)

					,				
Generic	-	Reimbursable	sable	Exc	Excess	Redistribution	bution	Totai	-70
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Volue
010	ANNUNETION UP TO TO TO NAMES GERNADES	1	10173.0	;	347.9	1	229941	i	12820.3
GIL	22 Caliber	;	;	;	;	. 1	;	ł	ţ
01C	5.50 Caliber 30 Caliber	57895.4	4757.C	173.4	19.6	12156.9	1025.7	70225.7	5802.3
S. S. S. S. S. S. S. S. S. S. S. S. S. S	30 Caliber Carb	26158.0	1262.5	325.8	5 <b>.</b> 61	1	:	26483,8	1282.
013	38 Caliber	;	;	28.5	1.7	ï	;	28.5	1.7
ु इ.स्	15 Caliber	6795.5 25.6	349.7	808°3		; ; ; ;	; ;	2 8.98 3.44	349.7
- M	50 Caliber 50 Mil	236.2	1009.5	1	:	;	!	236.2	1009.5
16	57 18	;	i	;	1	:	;	;	;
M(S	60 la Mortar	86.3	1101.9	28.7	23	9.191	1250.1	276.6	2354.3
CLN	Shotgun	ŀ	;	1	;	!	1	1	1
GJP	Grenades Hand	168.2	1101.8	;	;	11.0	18.8	479.2	1120.6
dI5	Grenades Other	219.3	560.3	33.1	23.0	2 <b>*</b> 9	o; ≈	258.6	588.1
050	AMMUNITION 75 MM AND OTHER	30.2	479.5	7,* ₹	10.6	5.6	30.5	34.2	520.6
630	LAND MINES AND EXPLOSIVES	285.9	9.773	7.3	7.2	;	:	2-262	8.489
:	TOTALS		11330.1		365.7		2329.9		1,4025.7

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			(Coonfities	(Wednities and dollars in thousands)	ons and s)				
Generic	i i i i i i i i i i i i i i i i i i i	Reimbu	Reimbursable	E)	Excess	Redist	Redistribution	۴	Totals
code		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMMUNITION UP TO 75 MM & GRENADES		26522.6		n•n869		2585.7		36092.7
7; 7; 7;	22 Caliber 5.50 Caliber								
CLB	30 Caliber		12327.1		956.8		1025.7		14309.6
<u>ੂ</u> 9 ਹੈ	39 Caliber Carb		1781.5		2144.5 7		:		3926.0
CIE	15 Caliber		1610.8		- - - 		i		1610.8
G15	50 Caliber		30.3		414.5		;		8. स्पाप
615	15K 07		2.9603		:		•		20%.7
CIL	57 1 <b>3</b>								
C) JM	60 IM Mortar		5040°T		2708.3		1531.9		101.80.3
CLN	Shotgun		8.1		18.6		;		26.7
G J P	Grenades Hand		1333.3		542.1		18.8		1894.2
GIP	Grenades Other		1394.7		197.9		9.3		1601.9
050	AMMUNITION 75 MM AND OTHER		1589.9		17.9		151.4		1759.2
030	LAND MINES AND EXPLOSIVES		859.9		146.8		:		10067
	TOTALS		28. syrps. 4		7149.1		2737.1	:	38858.6

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US Army Ammunition Deliveries for RVN Popular Forces, FY65 (Quantities and dollars in thousands) TABLE D16

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			3011100A)		(anima non				
		Reimbursable	sable	Ēxc	Excess	Redist	Redistribution	Total	
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
G10	AMMINITION UP TO TS MM & GRENADES	•	1594.0	:	2025.6	1	1	:	3619.6
SIB	30 Caliber	10473.6	743.5	1234.8	148.9	ł	1	11708.4	892.4 9.00
als c	30 Caliber Carb	8780.0	1. 196 0	31519.7	1391.0	1 1	[ 1   1	8780.9	1391.0 526.9
4 K	Shoteum	677.1	74.47	291.0	32.0	1	;	968.1	106.4
GIP		42.6	63.5	258.2	361.4	:	!	300.8	6.424
GIP	Grenades Other	55.1	185.7	72.6	84 5.	<b>!</b>	t 1	)•)>1	0.012
630	LAND MINES AND EXPLOSIVES	169.3	37.5	25.0	16.2	ł	1	194.3	53.7
	TOTALS		1631.5		2041.8	-			3673.3
{				TABLE DIZ					
3		US Army A	Army Ammunition Deliveries for RVN Popular Forces, FY66	iveries for RVA	l Popular Force	:s, FY66			
			(Quantities	(Quantities and dollars in thousands)	usands)				
		Reimbursable	rsable	Ex	Excess	Redistr	Redistribution	· Total	
code	Nomenclature	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
010	AMMUNITION UP TO 75 MM & GRENADES	1	6069.1	 	1808.0		5.1		7882.2
SIB SIB	30 Caliber 30 Caliber Carb	69868.0 14769.8	4936.4 590.8	3909.4 28350.5	483.8 1207.9	111	1 1 1	73777.4 43120.3 327.5	5420.2 1798.7 19.3
NIS	Shotem			205.8	22.6	1 1	!!	205.8	
GIP	Grenzdes nand Grenades Other	50.5 275.1	431.8	29.9	93.7	6.	5.1		
630	LAND MINES AND EXPLOSIVES	176.7	83.9	96.2	77.0		1	272.9	160.9
	TOTALS		6153.0		1885.0		5.1		8043.1

US Army Ammunition Deliveries for RVN Popular Forces, FY67 (Quantities and dollars in thousands) TABLE D18

	Reimbursable	rsable		Excess	Redistr	Redistribution	Total	
ļ	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1	1	6*506†1	1	62.5	ŀ	191,2	1	5159.2
co co	28580.9 29774.3	2313.6 1437.1 8.3	99.6 370.8	14.0 22.3	2012.5	173.2	30145.1 160.5	2500.8 1459.4 8.3
	312.1 175.6	734.6	37.6	26.2	7.h 7.0	12.5	319.5	747.1
	190.7	451.8	8*1	6*4	1		195.5	1,56.7
		5357.7		4.79		191.2		5616.3
	US Army An	TABLE D19 US Army Ammunition Deliveries for RVN Popular Forces, FY65—FY67 (Quantities and dollars in thousands)	TABLE D19 on Deliveries for RVN Popular (Quantities and dollars in thousands)	Popular Forces,	, FY65_FY67			
	Reimb	Reimbursable	ш	Excess	Redist	Redistribution	Ţ	Totals
ď	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
		12569.0		3896.1		1.96.3		16651.1
		7993.5		846.7 2621.2		173.2		4. 00.03 4. 00.03 4. 00.03 4. 00.03
		771.5 71.4 888.9		1.05.00 2.05.00 5.4.00		12.5		
		5.73.2		98.1		\$. 1		573.3
		13142.2		3954.2		196.3		17332.7

TABLE D20
Factors Based on Total Ammunition Deliveries for the RVN
Regional Forces, FY65-FY67

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TABLE D21
Factors Based on Total amunition Deliveries for the RVN
Popular Faces, FY65-FY67

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		Percent of tora!	80.0	0.06	27.0	3.0	15.0	•	9.	0.4	:	100.0
	FY65-FY67	Cost Per copita	32	92	=	-	9	1	>	2	ı	40
	4	Number per capita	230	76 <del>8</del>	241	5	8		m	C.	1	i
		Percent of total	0.1.	45.0	26.0	0	21.0		1	O. R.	;	100.0
	F Y 67	Cost per capita	28	æ	10	0	æ		ı	م	,	30
		Number per copita	421	213	210	-	÷		I	-	•	I
		Percent of total	90.0	0.89	22.0	0	8.0		C	¢	3	100.0
15.00	FY66	Cost per capita	53	ş	13	0	S		0	-	-	96
		Number per capita	<b>\$</b> 98	## to	318	2	2		7	c	4	1
	FY65	Percent of total	0.05	21.0	38.0	0.4.0	19.0		3.0	-	2.	100.0
		Cost per copita	_ ≊	9	· c	. 17	ις:			c	=	7:7
		Number per capito	337	9.	20.1	į (d	er.		9	-	-	i
		£ E	Small arms, tettal	10-1-01.	30-rad carbines	- First	Grenades	Other	Shotguas	Land mines and	explosives	Total

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TABLE D22

Q

# Estimated Materiel and Maintenance Cost for the Regional Forces and Popular Forces Funded by the RVN Defense Budget, FY65-FY67a

(In thousands of dollars except per capita costs, which are in dollars)

		FY65			FY66			FY67	
Item	Total	US support	RVN funds	Total	US	RVN funds	Total	US support	RVN
1 0	4t. 0365	52.4	3908.0b	4270.3	1639.6	2630.7	2695.5	1589.8	1105.7
Tamanagania	976.4	ı	276.1	318.0	I	318.0	<del>1</del> .98	ı	£.99
O-dimension	321.3	52.4	269.3	334.1	52.4	281.7	12.5	Ì	12.5
S	18.5	1	28.5	18.5	١	18.5	8.8	9:5	6.2
Signal		١	. 1	261.6	184.1	5.5	261.6	184.1	15
Engineer	0 2123		1313.9	3097.6	1403.1	1694.5	2045.2	1103.1	639.1
Quartermoster Medical	67.9	1	67.9	2.10.5	1	240.5	304.0	ł	301.0
Annual per capita cost	11.0	1.0	40.0	35.0	13.0	22.0	19.0	0.11	8.0
	qr 97 95	1116.6	4529.8 <sup>b</sup>	5777.2	2593.8	3183.4	2312.9	1477.2	835.7
ropular coress, total	149.0	1	132.0	173.6	ı	1.3.6	66.4	1	<del>7</del> .
Oxforme	50.5	!	70.5	83.0	i	83.0	12.6	I	12.6
Ci	10.0	ļ	10.0	10.0	ļ	10.0	1	I	ı
Signal Feet and	.	I	. 1	104.6	73.6	31.0	101.6	73.6	31.0
Continues	3443.5	1116.6	2326.9	5325.8	2520.2	2805.6	1882.4	1:103.6	1.8.8
Medical	0.4	1	0.4	80.2	١	80.2	2 16.9	1	246.9
Annual per capita cost <sup>b</sup>	36.0	7.0	29.0	13.0	19.0	21.0	16.0	10.0	6.0

"Based on Tables D35 and D36. "Subtotals cover only second half of FY65. "Based on assigned strength and skown in absolute dollars.

TABLE D23

Q

Estimated Total Cost of Construction and Maintenance of Facilities for the Regional Farces and Popular Forces, FY65-FY67

(In thousands of dollars except per capita casts, which are in dollars)

		FY65			FY66			FY67		<b>.</b>	FY65-FY67	
lten	Total	US funds	RVN	Total	US funds	RVN funds	Total	SU	RVN funds	Total	US funds	RVN funds
Breinnal Forces, total	318.5		318.5	4547.2	4222.9	324.3	. 6725.2	6338.3	386.9	11,590,0	16,361.2	10201
Construction total	Į	I	I	4228.7	1222.9	5.8	6406.7	6338.3	180	10,635.4	10,361.2	7.
Cantoneols and facilities	ı	İ	I	4055.0	1055.0	С	6040.4	5992.7	1	10,095.4	10,047.7	:: <b>:</b> :
Headmaters	ŀ	ļ	.	1.3	5.9	æ.:	11.3	20.6	20.7	53.0	26.5	15.6
Trained borowal	í	1	ı	162.0	162.0	C	325.0	325.0	0	187.0	0.784	0
Maintenance	318.5	ļ	318.5	318.5	C	318.5	318.5	0	318.5	955.5	0	955,5
Total, less training centers	318.5	ı	318.5	4385.2	4000.9	324.3	6.100.2	6013.3	386.9	11,103.9	10.071.2	1029.7
Per capita cost, less training	3.0	ı	0.5	36.0	33.0	3.0	4.0	42.0	2.0	30.0	28.0	2.0
US finded, less training centers	1	ł	ı	1060.9	1	I	6613.3	١	I	1	i	ı
Vilitary assistance	1	ļ	1	4025.0	I	1	5945.0	ł	١	I	1	ı
BVN budget support	1	ŀ	ı	5.9	ŀ	I	68.3	I	ł	1	1	1
RVN support	318.5	١	I	5.8	1	I	386.9	ł	ł	I	!	ŧ
Popular Forces, total <sup>c</sup>	0	ł	I	241.5	$198.0^{4}$	43.5	156.0	<sub>0</sub> 0.05	106.0	397.5	248.0	1.19.5

affatimates based on CY65 budget data. bybsolute dollars. CAII construction was for training centers. d'Eunded by US military assistance.

(C)

### TABLE D24

### Construction for the Regional Forces and Popular Forces Funded by US Military Assistance, FY66—FY67 11

(In thousands of dallars)

FY66	FY67
4217.0	6270.0
4055.0	725.0
-	5220.0
162.0	325.0
198.0	50.0
198.0	50.0
	4217.0 4055.0 ——————————————————————————————————

 $<sup>^{4}</sup>$ Cost of buildings and materials furnished for self-help construction.

(C)

### TABLE D25

### Estimated Support by the RVN Defense Budget of Construction for the Regional Forces and Popular Forces, CY66-CY67 17

(In thousands of dollars)

ltem	CY66	CY67
Regional Forces, totala	23.4	250.0
Cantonments	_	190.8
Sector headquarters	23.4	_
Other headquarters	_	59.2
Popular Forces, total <sup>b</sup>	87.0	125.0

<sup>&</sup>lt;sup>a</sup>Fifty percent funded by US support.

(C)

### TABLE D26

### Estimated Support by the RVN Defense Budget of Construction for the Regional Forces and Popular Forces, by Funding Source, FY66-FY67

(In thousands of dollars)

		FY66			FY67	
Item	Total	US support	RVN funds	Total	US support	RVN funds
Regional Forces, total	11.7			136.7	68.3	68.4
Cantonments	_	_	-	95.4	47.7	47.7
Sector headquarters	11.7	5.9	5.8	11.7	5.8	5.9
Other headquarters	_		_	29.6	14.8	14.8
Popular Forces, total	43.5	0	43.5	106.0	0	106.0
Training centers	43.5	0	43.5	106.0	0	106.0

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bAll RVN funded and for training centers.

(U) Table D26 shows the data in Table D25 converted to a fiscal year basis and the extent of US budget support. It is estimated that US support of the RVN construction budget was 50 percent for CY66 and CY67. There was no US support of the RVN construction budget for the Popular Forces during the same period.

### TRAINING

- (U) Table D27 shows the estimated total expenditures for training of the Regional Forces and Popular Forces, including sources, average annual per capita cost, and distribution by major category. The RVN expenditures for training were primarily for expendables and construction of training facilities. The US expenditures were primarily for training equipment, training aids, and construction of training facilities.
- (U) The decrease in training equipment and training aids funded by US military assistance probably does not reflect the actual situation. Training equipment and aids were probably made available to the Regional Forces and Popular Forces from RVN Army stocks.

### PAY AND ALLOWANCES

- (U) Table D28 shows the estimated total expenditures for pay and allowances for the Regiona' Forces and Popular Forces.
- (U) During the period several pay raises were given to Regional Forces and Popular Forces personnel. Table D29 shows the average military pay and allowances of Regional Forces and Popular Forces personnel as of 1 July 1967.
- (U) The available data on subsistence furnished to Popular Forces personnel through the Catholic Relief Services 46: are shown in Table D30.

### OTHER COSTS

(U) Table D31 shows the estimated total and annual per capita costs of expenditures for miscellaneous activities of the Regional Forces and Popular Forces not previously described. The data were derived from the RVN defense budgets using the method described in App B.

### RECAPITULATION AND ANALYSIS

- (U) The estimated total direct cost of the Regional Forces and Popular Forces are shown respectively in Tables D32 and D33.
- (U) Table D34 is a summary of the estimated RVN defense budgets for the Regional Forces and Popular Forces. The data in this table include the costs of training installations among the costs of "Training" and the costs of construction based on Ref 17. Tables D35 and D36 show the budgets for the

Q

## Estimated Total Cost of Training of Regional Forces and Popular Forces, FY65...FY67 TABLE D27

(In thousands of dollars except per capita costs, which are in dollars)

Heath   Total   Percent			FY65			FY66			FY67			FY65-FY67	.67
1   257.3   100.0   2.65   597.9   100.0   4.86   661.9   100.0	Item	Total	Percent of total	Annual per capita cast	Total		Annual per capita cost	Total	Percent of total	Annual per capita cost	Total	Percent of total	Average annual per capita
on- on- on- on- on- on- on- on- on- on-	Regional Forces, total	257.3	100.0	2.65	597.9	100.0	4.86	6.139	100.0	4.58	1517.1	100.0	4.16
out:  0	US military assistance, total	34.6	13.4	0.36	164.8	27.6	1.34	325.0	49.1	2.25	524.4	34.6	1.44
ds 2, 34, 32  ds 2, 34, 32  ds 2, 34, 32  ds 3, 34, 34, 34, 35, 32, 34, 6  e., total b 222.7  graph 222.7  gr	struction	0	ı	I	162.0	ļ	ļ	325.0	I	ı	487.0	į	ì
t, total b 222.7 86.5 2.29 433.1 72.4 3.52 336.9 50.9 1.3 - 148.1 - 213.4 - 134.7 - 134.7 - 131.4 - 245.5 1.71 449.8 75.2 3.66 527.2 79.6 port 166.0 64.5 1.71 449.8 75.2 3.66 527.2 79.6 port 278.0 100.0 1.30 621.3 100.0 4.58 492.9 100.0 10.1 0.70 198.0 31.9 1.46 50.0 10.1 0.70 198.0 - 50.0 10.1 0.70 198.0 - 20.2 - 0.0 10.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	-	34.6	1	I	2.8	ı	I	0	i	I	37.4	1	I
131.4 — 148.1 — 134.7 — 134.7 — 136.0 — 202.2 — 202.2 — 205.0 — 205.2 — 202.2 — 205.0 — 202.2 — 202.2 — 205.0 — 202.2		222.7	86.5	2.29	433.1	72.4	3.52	336.9	50.9	2.33	992.7	65.4	2.72
131.4		91.3	ì	1	148.1	١	1	134.7	ı	i	374.1	I	1
rt 166.0 64.5 1.71 449.8 75.2 3.66 527.2 79.6 port 91.3 35.5 0.94 148.1 24.8 1.20 134.7 20.4 re., total 108.6 39.1 0.70 198.0 31.9 1.46 50.0 10.1 re., total 108.6 — — — 198.0 — — 50.0 10.1 re., total 169.4 60.9 1.10 423.3 68.1 3.12 442.9 89.9 re., total 133.0 — — 43.5 — — 166.0 — 134.7 — 199.0 — 145.0 52.2 51.2 port 145.0 52.2 0.94 388.0 62.4 2.86 252.2 51.2	US support	131.4	ı	ì	285.0	1	١	202.2	ł	ì	618.6	j	1
port 91.3 35.5 0.94 148.1 24.8 1.20 134.7 20.4  278.0 100.0 1.80 621.3 100.0 4.58 492.9 100.0  i.e. total 108.6 39.1 0.70 198.0 31.9 1.46 50.0 10.1  is 2. 31.32 108.6	Total US support	166.0	64.5	1.71	419.8	75.2	3.66	527.2	9.62	3.65	1143.0	75.3	3.13
ree, total 108.6 39.1 0.70 198.0 31.9 1.46 50.0 100.0  ls 2. 31. 32 108.6	Total RVN support	91.3	35.5	0.93	148.1	24.8	1.20	13.4.7	20.4	0.93	374.1	24.7	1.03
nce, total 108.6 39.1 0.70 198.0 31.9 1.46 50.0 10.1  ls 2. 31.32 108.6	Popular Forces, total	278.0	100.0	1.80	621.3	0.001	4.58	402.9	100.0	3,43	1392.2	100.0	3.21
0     —     —     —     —     50.0     —       108.6     —     —     0     —     —     0     —       169.4     60.9     1.10     423.3     68.1     3.12     442.9     89.9       133.0     —     —     233.3     —     —     240.7     —       133.0     —     —     43.5     —     —     106.0     —       133.0     —     —     189.8     —     —     134.7     —       36.4     —     —     190.0     —     —     202.2     —       145.0     55.2     0.94     388.0     62.4     2.86     252.2     51.2	US military assistance, total	9'80;	39.1	0.70	0.861	31.9	1. 36.	50.0	10.1	0.35	356.6	25.6	0.82
0     -     -     198.0     -     -     50.0     -       169.4     60.9     1.10     423.3     68.1     3.12     442.9     89.9       133.0     -     -     233.3     -     -     240.7     -       133.0     -     -     43.5     -     -     106.0     -       133.0     -     -     189.8     -     -     134.7     -       145.0     55.2     0.94     388.0     62.4     2.86     252.2     51.2	Training-center con-												
108.6         —         —         0         —         0         —           169.4         60.9         1.10         423.3         68.1         3.12         442.9         89.9           133.0         —         —         233.3         —         240.7         —           133.0         —         —         43.5         —         106.0         —           133.0         —         —         189.8         —         —         134.7         —           36.4         —         —         190.0         —         —         202.2         —           145.0         55.2         0.94         388.0         62.4         2.86         252.2         51.2	struction	0	1	!	0.861	ı	ŀ	50.0	I	i	248.0	ı	ı
169.4     60.9     1.10     423.3     68.1     3.12     442.9     89.9       133.0     —     —     233.3     —     240.7     —       0     —     —     43.5     —     —     106.0     —       133.0     —     —     189.8     —     —     134.7     —       36.4     —     —     190.0     —     —     202.2     —       145.0     55.2     0.94     388.0     62.4     2.86     252.2     51.2	Equipment and aids 2, 31, 32	9.801	I	1	0	ı	i	0	1	I	108.6	1	ł
133.0     —     233.3     —     240.7     —       0     —     —     43.5     —     —     106.0     —       133.0     —     —     189.8     —     —     134.7     —       36.4     —     —     190.0     —     202.2     —       145.0     55.2     0.94     388.0     62.4     2.86     252.2     51.2	RVN defense budget, total	169.4	6.09	1.10	423.3	68.1	3.12	442.9	89.0	3.08	1035.6	74.4	2.39
center con- tion <sup>C</sup> 133.0 - 43.5 - 106.0 - 134.7 - 36.4 - 190.0 - 202.2 - Ssupport 145.0 55.2 0.94 388.0 62.4 2.86 252.2 51.2	RVN support	133.0	I	I	233.3	ŀ	1	240.7	I	1	607.0	ł	I
tion <sup>c</sup> 0 - 43.5 - 106.0 - 133.0 - 189.8 - 134.7 - 202.2 - 136.4 - 190.0 - 202.2 - 202	Training- center con-												
133.0 — 189.8 — 134.7 — 36.4 — 202.2 — 202.2 — 202.2 — 202.2 — 202.2 — 202.2 — 202.2 — 203.2 S support 145.0 52.2 0.94 388.0 62.4 2.86 252.2 51.2	struction	0	i	1	43.5	1	i	0.901	1	١	149.5	١	ł
36.4 — 190.0 — 202.2 — 202.2 — 145.0 52.2 0.94 388.0 62.4 2.86 252.2 51.2	Otherb	133.0	i	ı	189.8	1	1	134.7	1	ı	457.5	١	i
145.0 52.2 0.94 388.0 62.4 2.86 252.2 51.2	US support	36.4	1	ı	0.061	I	ı	202.2	I	ì	428.6	i	1
	Total US support	145.0	52.2	0.94	388.0	62.4	2.86	252.2	51.2	1.75	785.2	56.4	1.81
133.0 47.8 0.86 233.3 37.6 1.72 240.7 48.8	Total RVN support	133.0	47.8	98.0	233.3	37.6	1.72	240.7	48.8	1.67	0.709	43.6	1.40

aFrom Table D24. bFrom Table D34. <sup>c</sup>No US support (see Table D26).

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TABLE D28
Estimated Cost of Pay and Allowances for Regional Forces and Popular Farces, FY65—FY67

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		FY65	85			FY&	× ×			FY67	57			FY65-FY67	F Y 67	
Description	Total	US	RVN	Support,	Toral	US	NVN funds	US support, % of rotal	Totel	US Proggot	RVN funds	US support, % of ratel	Torol	SU support	RVN funds	US Support, Ma of total
Regional Forces Pay and allowances	30,316.1	] , ,	30,316.1	0 0	75,83H.6	16.346.0	39,192.6	์ ล	92,986.2	35,862.2	57,118.0	į	199,161.9	52,208,2	136,456.7	26.2
Subsectioner	1.821	٠,	1,821.5		1,82	ı	1.821.5	· c	200		2,00.2	c	9,849.2	1	0.840.2	0
Total	36,058.0	i	36,058.0	0	83,036.4	16,346.0	1.069,00	2	95,735.0	35,862.2	59,392.8	37.5	211,819.1	52,208.2	162,641.2	24.2
Average anoual pre- capita cost	371.3	ı	371.3	c	1.679	132.9	542.2	19.7	662.2	2.48.0	7	5.75	389.L	1,13.2	445.9	24.3
Pupular Fucces Pay and allowances	22,238.9	:	0.800.00	=	11,611.6	ı	11,641.6	Ş	19,829,1	4,315.0	13,498,1	51.	116,702.9	1,135.0	112,367.9	ť-
Pensions and gralutury	1,500.9	1	0,000,0	0	3,640.1	ı	3.6 t0.1	c	2,908.1	I	1,908.1	=	8,149.4	İ	8.140.1	0
Substituten	. 1001		1,001,7	0	0.960.6	1 8	2,662.0	C 6	2.866.9	;	9.00 d	<b>5</b>	6,533.6	ر ا ا	6,533.6	0 8
Total	2,003.0	1068.7	218815	2 -	52.045.7	0.640.1	30.916.7		61,215.7	0.046.51	51,269,7	305	142,154,4	15,103.5	127,030.9	10.6
Average unmand per capital cast	167.5	6.9	3,001	<u> </u>	383 5	8.0	375.5	5	911	0.00	336.6	20	327.5	34.8	292.7	10.6

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(C)

### TABLE D29

### Average Annual Pay and Allowances for Regional Forces and Popular Forces

(In dollar equivalent)

### a. Regional Forces

Grade	Percent	Average number	Average tota	annual I pay
	married	of children	Zone A	Zone B
LTC	100,00	6.25	2052	1959
MAJ	80.00	5.26	1762	1654
CPT	94.47	4.88	1576	1507
1 <b>L</b> .T	84.65	4.45	1343	1366
2LT	64.80	2.19	1073	1060
Aspirant	30.98	1.82	730	709
MSGT I	92.33	4.29	1046	972
MSGT	87.08	4.18	998	927
SGT I	89.33	3.78	927	863
SGT	76.25	2.32	736	700
CPL I	84.96	2.75	794	713
CPL	75.43	1.94	479	456
PVTI	77.21	2.01	464	451
PVT	40.03	0.80	351	335

### b. Popular Forces

Grade	Average tota	annual I pay	Command
	Zone A	Zone B	allowance
Platoon leader	390	360	75
Squad leader	390	369	45
Squad member	390	360	

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(U)

### TABLE D30

### Cost of Foodstuffs Provided by Catholic Relief Services for Popular Forces, FY65-FY67<sup>a</sup>

(In thousands of dollars)

ltem	FY65	FY66	FY67	FY65- FY67
Bulgar wheat	803.0	116.0	1367.0	2,586.0
Dry milk	22.2	_	2299.0	2.321.2
0il	238.6	145.0	1957.0	2,340.6
Beans	4.7	_		4.7
Rolled wheat and oats	_	258.0	1827.0	2.085.0
Flour wheat	_	270.0	_	279.0
Corn meal	_	-	1161.0	1,161.0
Total	1068.5	1089.0	8611.0	10,768.5

<sup>&</sup>lt;sup>a</sup>Based on information furnished by the Catholic Relief Service Office, Saigon <sup>16 a</sup>: includes cost of transportation to the RVN.

(C)

### TABLE D31

### Estimated Other Costs for Regional Forces and Popular Forces Funded by RVN Defense Budget, FY65-FY67<sup>a</sup>

(In thousands of dollars)

ltem	FY65	FY66	FY67
Regional Forces, total	183.5	368.6	383.0
Psychological warfare civic action	11.1	11.1	_
Central agencies	74.1	133.8	116.5
Regional agencies	31.6	135.4	240.1
Social welfare	_		4.8
Legal claims	66.7	88.3	21.6
Annual per capita cost <sup>b</sup>	1.89	1.89	2.65
Popular Forces, total	157.9	332.0	253.2
Psychological warfare civic action	42.2	42.2	_
Central agencies	43.4	43.4	_
Regional agencies	64.0	123.7	59.7
Social welfare	_	92.8	171.9
Legal claims	8.3	29.9	21.6
Annual per capita cost	1.02	2.45	1.70

<sup>&</sup>lt;sup>a</sup>All costs are RVN supported.

bBased on assigned strength and shown in absolute dollars.

TABLE 032
Estimated Cast of Support of the Regional Forces, FY65-FY67
(In thousands of dollars except per capita costs, which are in dollars)

Q

		FY65			FY66			FY67	_	u.	FY65-FY67	7
Category	Total	Percent of total cost	Average per capita	Total	Percent of total cost	Average per capita cost	Total	Percent of total cost	Average per capita	Total	Percent of total cost	Average annual per capita cost
1		, ,	2000	94 600 9	8 50	200.0	25.730.0	20.0	177.9	71,720.8	23.9	136.7
aintenance, total	21,390.0	7.02	180.0	21.000.1	10.4	178.6	24,621.3	1.61	170.3	64,076.4	21.3	175.7
·	0.284,11	30.0	0.001	90 200 0	: 1	165.3	23.034.5	I	159.3	60,794.6	I	166.7
-	2.084.71	l	9 0	1 639 6	i	13.3	1,589.8	ı	11.0	3.281.8	I	0.6
Support of HVN defense budget	2,908.0	( °	<b>10.3</b>	2.630.7	2.4	21.4	1.105.7	6.0	972	7.644.4	2.6	21.0
	0.00	40	0,	4 385 9	3.0	36.0	6,400.2	2.0	44.0	11,103.9	3.3	30.4
Construction, total	9 6	0.0	?	4.060.9	9.5	33.0	6.013.3	4.7	42.0	10,074.2	₹. *.	27.6
US support	c	<b>i</b> !		1.055.0	1	ı	5,945.0	I	ł	0.000,01	1	ł
	> <	<b>i</b>		٠ .:	I	ı	58.3	ı	1	74.2	ł	1
Support of five detense budget	318.5	9.0	3.0	324.3	0.3	3.0	386.9	0.3	2.0	1.029.7	0.3	23 38
		-		0 202	0	1.9	6 To9	9.5	9.4	1.517.1	0.5	4.2
Transing, total	166.0	; e		449.8	0.4	3.7	527.2	0.4	3.7	1,143.0	0.1	3.1
noddis en	3.007	1	·	164.8	ł	ł	325.0	ı	ı	521.4	i	i
				285.0	l	ı	202.2	I	1	618.6	i	I
Support of RVN defense budget	5 6	0.0	6.0	1.48.1	0.1	1.2	134.7	0.1	0.0	374.1	0.1	0.1
	5	6	0 166	02 035 4	í.	(222)	95.755.0	74.3	662.2	214,849.4	71.6	589.1
	0.8 <b>6</b> 0,08.	0.70	2112	16 246 0	17	132.9	35,862.2	27.8	2.48.0	52,208.2	17.4	143.2
US support of RVN defense budget BVN support	36,058.0	62.0	371.3	66,690.4	29.0	542.2	59,992.8	46.5	414.2	162,C41.2	54.2	445.9
supported)	183.5	0.3	1.9	368.6	0.3	3.0	383.0	0.2	2.7	935.1	0.3	2.6
	58.207.9	100.0	599.5	112,988.3	100.0	318.6	128,930.1	0.001	9.108	300.126.3	100.0	822.9
1000	17,648.6	30.3	181.8	42.826.2	37.9	348.2	67,027.0	52.0	463.5	127,501.8	42.5	349.6
4000	17,464.8	30.0	i	24,549.7	21.7	I	29,304.5	22.7	1	71,319.0	23.8	i
nae budget	183.8		I	18,276.5	16.2	ı	37,722.5	29.3	I	56,182.8	18.7	1
t.	40,559.3	2.69	417.7	70,162.1	62.1	\$10.4	61,903.1	48.0	428.1	172,624.5	57.5	473.3

Uncludes maintenance of facilities and excludes training facilities.

8771 132.3

292.7 1.7

Average annual per capita cost

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## Estimated Cost of Support of the Popular Forces, FY65\_FY67

		(In thou	sands of do	(In thousands of dollars except per capita costs, which are in dollars)	per capita cı	sts, which	are in dolla	(2)			
		FY65			FY66			FY67		ű.	FY65-FY67
Category	Total	Percent of total cost	Average per capita cost	Total	Percent of total cost	Average per capita cost	Total	Per_ent of total cost	Average pe: capita cost	Total	Percent of total cost
Materiel and maintenance, total	13,560,1	34.0	5.7	19,454.1	56.9	143.4	17,074.9	20.8	1188	50,089.5	875.8
US support	0,030.3	22.6	58.1	16.271.1	22.5	119.9	16,239.2	10.8	113.0	11.540.6	23.4
Military assistance	7,913.7	I	51.2	13,677.3	1	100.8	11,762.0	ı	107	36,353.0	I
Support of RVN defense budget	1.116.6	ı	ر : ز:	2,503.8	1	10.1	1,177.2	ı	10.3	5.187.6	ı
RVN support	4,529.8	<del>*</del> :=	29.3	3,183.4	4.4	23.5	835.7	1.0	æ (5	8,548.9	
Training, total#	278.0	0.7	1.8	621.3	6.0	4.6	403 ti	9.0	<del>- 1</del>	1,302.2	0.0
US support	145.0	1.0	0.0	388.0	5.0	63 0	252.2	0.3	æ. —	785.2	0.0
Military assistance	108.6	I	0.7	198.0	1	l	30.0	I	<b>t</b> 0	356.5	i
Support of RVN defense budget	36.4	i	ı	190.0	1	I	202.2	ı	ı	128.6	ı
RVN support	133.0	0.3	6.0	233.3	0.4	1.7	240.7	0.3		0.709	0.3
Pay and allowances, total	25,903.0	64.9	167.5	52,035.7	71.8	383.5	64,215.7	78.3	446.6	148,154,4	53.2
US support	1.068.5	2.7	6.9	1,089.0	c.	0.8	12,946.0	15.8	0.00	15,103.5	8.7
Catholic Relief Services	5 020		9	0 000 1		0	0 107 0			i c	
S THE STANDARD STANDA	C. 044. 1	i	, S	1,400.0	ļ	0.0	0.110.0	i	I	10.708.3	I
BVN compar	1831	٠ ا	1 90	50 046.7	<u>،</u>	p	0 0000	1 3	1	107 050.0	l Ş
		3:10	10000		2			0.70	0.00.0	1.21.W3W.7	• 60
Other (all RVN supported)	157.9	1.0	1.0	332.0	0.4	ei rë	253.2	0.3	0.3	743.1	ı
Total	39,899.0	100.0	258.1	72.443.5	0.001	533.9	82,036.7	0.001	570.5	194,379.2	100.0
US support	10,243.8	25.7	66.3	17,748.1	24.5	130.8	29,437.4	35.0	201.2	57,429.3	20.5
Military assistance	8.022.3	20.1	1	13,875.3	19.2	ł	14,812.0	3	I	36,709.6	18.9
Support of RVN defense budget <sup>D</sup> 2,221.5	2,221.5	9.6	ı	3,872.8	5.3	ı	14,625.4	37.8	i	20.719.7	9.01
RVN support	29,655.2	74.3	8.161	54,695.4	75.5	103.1	52.599.3	64.1	365.8	136,949,9	5.0.5

<sup>a</sup>Includes construction. <sup>b</sup>Includes Catholic Relief Services.

### TABLE D34

### Summary of Regional Forces and Popular Forces Budgets, FY65-FY67

(In thousands of dollars)

ltem	FY65	FY66	FY 67	FY65~FY6
Regional Forces				
Pay and allowances, total	59.897.0	83,036,4	95,755.0	238,688.4
US support	0	16.346.0	35,862.2	52,208.2
RVN support	59,897.0	66.690.4	59,892.8	186,180.2
US % of total	0	19.7	37.672.0	21.9
Materiel and maintenance, total	3,960.4	4,270.3	2.695.5	10,926.2
US support	52.4	1.639.6	1.589.8	3,281.8
R\N support	3.908.0	2,630.7	1.105.7	7.644.4
US % of total	1.3	38.1	59.0	30.0
Construction and maintenance, a total	318.5	1.385.2	6.400.2	11.103.9
US support	0	1,060.9	6.013.3	10.074.2
RVV support	318.5			
US % of total		321.3	386.9	1.029.7
1	0	92.6	91.0	90.7
Training, total <sup>b</sup>	222.7	433.1	336.9	992.7
US support	131.4	285.0	202.2	618.6
RVN support	91.3	148.1	134.7	374.1
US % of total	59.0	65.8	60.0	62.3
Other, total	183.5	368.6	383.0	935.1
US support	0	0	o	0
RVN support	183.5	368.6	383.0	935.1
US % of total	0	0	0	0
Total	64.582.1	92,493.6	105.570.6	262.616.3
US support	183.8	22,331.5	43.667.5	66,182.8
RVN support	61.398.3	70,162.1	51.903.1	196,463.5
US & of total	0.2	24.1	41.4	25.2
Popular Forces				
Pav and allowances, total	51,169.5	50,946.7	55,604.7	157,720.9
US support	0	0	1.335.0	4,335.0
RVN support	51,169.5	50.946.7	51,269.7	153,385.9
US % of total	0	0	0	2.7
Materiel and maintenance, total	5,646.4	5,777 2	2.312.9	13.736.5
l'S support	1.116.6	2,593.8	1,477.2	5,187.6
RVN support	1.529.8	3,183.4	835.7	8,548.9
US % of total	19.8	41.9	63.9	37.8
Training, totalb	169.4	123.3	442.9	1.035.6
US support	36.1	190.0	202.2	428.6
RVN support	133.0	233.3	240.7	607.0
US % of total	20.9	41.9	45.7	41.4
Other, total	157.9	332.C	253.2	743 1
US support	15,.9	332.0	233.2	(+3 1 ()
RVN support	157.9	332.0	253.2	743.1
US % of total	159	332.0	255.2	145.1
Total	57.143.2	57,479.2	58,613.7	173,236.1
US support	1.153.0	2,783.8	6,014.4	9,951.2
RVN support	55.990.2	54.095.4	52,599.3	163,284.9
vapport	2.0	0.4,0.701.4	10.3	5.7

<sup>&</sup>lt;sup>a</sup>From Table D23. <sup>b</sup>From Table D27.

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### Breakdown of RVN Defense Budget for Regional Forces, FY65-FY67 (In thousands of dollars)

			5	(in Incusands of dollars)	on ars)					
			FY65			FY66			FY67	
Budget	Description	Total	US	RVN funds	Total	US support	RVN	Total	US support	RVN funds
-	Pay & Allowances Total	59897.0ª		59897.0	83036.4	16346.0	4.06999	95755.0	35862.2	59992.8
٠ ،	$\subseteq$	1,48.3	: :	4168.3	8987.9	::	9987.9	8800.3	2223.0	6577.3
51 m	UIIICETS - Para NCO - ENL - PAR	26177.8	1	26177.8	66850.7	16346.0	7.40504	84179.9	33639.2	50540.7
, <b>⊐</b> , π	Pensions & Gratuity Subsistance	890.4 4821.5	: :	890.4 4821.5	2376.3 4821.5	: ;	2310.3	206.2	: :	206.2
	Material & Maintenance Total	3960.148	4.67	3908.0	4270.3	1639.6	2630.7	2695.5	1589.8	1105.7
9	Transportation	275.4	• •	276.4	310.0	. T	340.0 281.7	* · · ·	; ;	. SI . 3.
σŞ	Ordnance	).125 1.6.5	* : :	18.5	18.5	: y :	18.5	. <b>8</b> .	5.6	6.2
2 :	Signed Togrades Supply & Maintenance	;	;	:	261.6	184.1	77.5	<b>361</b> .6	184.1	77.5
1 6	Chartermaster	1313.9	;	1313.9	3097.6	1403.1	1694.5	2042.2	1403.1	639.1
13	Medical	67.9	;	6.79	240.5	;	240.5	304.0	;	304.0
	Constant on Potol	3864.48	:	1.4985	3738.6	104.1	3634.5	333.2	166.6	166.6
18	New Construction	3211.9	;	3211.9	3420.1	104.1	3316.0	333.2	166.6	166.6
19	Facility Maintenance	318.5	;	318.5	318.5	:	316.5	:	:	:
50	Training	222.7	131.4	91.3	433.1	285.0	148.1	336.9	202.2	134.7
	Other Potel	183.5	;	183.5	368.6	;	368.6	383.0	;	383.0
į	Delega Johnson	11.1	;	11.1	11.1	;	11.1	;	;	;
‡ ½	reywar/clvic action	74.7	:	74.1	133.8	:	133.8	116.5	;	116.5
21	Regional Agencies	31.6	;	31.6	135.4	:	135.4	240.1		240.1
3	Social Welfare	;	ł	13	1 3	;	100	<b>4</b> (	;	9.7
3.5	Legal Claims	66.7	;	26.7	88.3	:	8 8	21.5	:	0.12
	Grend Total	68128.0	183.8	67944.2	91847.0	18374.7	73472.3	96203.6	37820.8	61682.8

Asubtotals cover only second half of FY 1965. Detailed data for first half FY 1965 unavailable. Not expended.

Estimates based on CYL.65 budget data.

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Breakdown of RVN Defense Budget for Papular Forces, FY65-FY67 (In thousands of dallars) TAB1.E D36

			FY65			FY66		ļ	FY67	
Budget chapter	Description	Total	US	Fonds	Total	US support	RVN funds	Total	US	RVN funds
3 8 2 t 5	Pay & Allowances Total Pay & Allowances Pensions & Gratuities Subsistance	51169.5 22228.9 1600.9 1001.7	::::	51161.5 <sup>a</sup> 22228.9 1600.9 1004.7	50946.7 altiga.6 3640.1 2662.0	1111	503 6.7 LL6in6 3:340.1 2:662.0	55604.7 4,6859.4 29,08.4 2869.9	4335.0 4335.0	9.1269.7 4.4549.4 4.80%.2 4.80%.3
6 9 110 113 13	Material & Maintenance Total Transportation Ordnance Signal Engineer Supply & Maintenance Quartermastor Medical	5646.14 132.0 70.5 10.0 3.43.5	1116.6	4529.8 <sup>a</sup> 132.0 70.5 10.0 10.0 2326.9	2777.2 173.4 83.0 175.0 176.6 5325.8 80.2	2573.8	3385.± 173.6 83.0 170.6 170.0 31.0 80.5 80.6	23.12.9 20.1. 12.6.1 104.6 1,082.1 246.9	1477	835.7 66.4 12.6  31.0 478.8 246.9
18	New Construction <sup>b</sup>	4.889	i i	4.885.4	876.9	i	676.9	254.C	:	254.0
50	Training	169,4	36.4	133.0	379.8	190.0	189.8	336.9	2002.2	134.7
14 15 17 23	Other Total Psywar/Civic Action Central Agencies Regional Agencies Social Welfare Legal Claims	157.5 122.2 43.1 64.0  8.3	::::::	157.9 4.2.2 4.3.4 6.4.0  8.3	332.0 123.2 123.1 123.1 29.9	: : : : : :	332.0 42.2 43.4 123.7 72.8 29.9	253.2   59.7 171.9 21.6	::::::	253.2  59.7 171.9 21.6
	Grand Total	57828.6	1153.0	56675.6	58312.6	2783.8	55528.8	58761.7	6014.4	52747.3

<sup>8</sup>Subtotals cover only second half of FY 1965. Detailed data for first half of FY 1965 unavailable. <sup>b</sup>Not expended.

TABLE D37

### Estimated Expenditures by Category in Direct Support of

(In thousands of dollars except per capita costs

				_						(In th	eusonds of	401107B 43	сертрегс	apita couts,
		FY58	-		FY 59			FY60			FY61			FY62
Category	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Por capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost
Materiel and maintenance, total	8,228	20	160	7.756	21	165	7.518	21	152	5,998	17	104	12,670	32
RVN	6,730 <sup>a</sup>	17	131	6,258	17	133	6.020	17	121	4,500	13	78	2.072	5
US support of RVN defense budget	_	_	_	_	_	_	_	_	_	ndb	nd	nd	9,100	23
US military assistance	1,498 <sup>c</sup>	3	29	1.498 <sup>c</sup>	4	32	1,498 <sup>c</sup>	4	31	1,498°	4	26	1.498 <sup>c</sup>	4
Construction of facilities, total RVN	_	_	_	_	_	_	- nd		_	— nd	_	_	— nd	_
US support of RVN defense budget	_	_	_		_	_		-	_	_	_	_	_	-
US military assistance	-	_	_	-	_	_	_		_		_	_	_	_
Training, total	213	1	4	270	l	6	328	1	7	328	1	6	330	1
RVN	_	_	_	57	0	2	115	0	2	115	υ	2	117	0
US support of RVN defense budget	_	_	-	_	-	_	-	_	_	_	-	_	_	_
US military assistance ICA	213°	1	4	213°	1	4	213°	1	4	nd 213 <sup>c</sup>	1	4	nd 213 <sup>c</sup>	_ 1
Pay and allowances	31,812	79	619	29,086	78	619	28,000	78	564	29,500	82	512	26.283	67
RVN	31,812	79	619	29,086	78	619	28,000	78	564	29,500	82	512	<b>26.28</b> 3	67
US support of RVN defense budget	<u> </u>	_	-	_	_	_		_	_	_	_	_	_	_
US military assistance	_	_	-	_	-	_	_		_	-		_	-	_
Other	_		_			_	_	_	_	-	_	_	_	_
RVN	_	_	_	_		-	_	_	-	-	_	_	_	_
US support of RVN defense budget		_	_	_	_	_	-	-	-	-	_	_	_	_
US military assistance	_	_	_	_	_	_	_	_	_	_		_	_	_
Total	40,253	100	783	37.112	100	790	35, <b>84</b> 6	100	723	35.826	100	622	39.283	100
RVN	38,542	96	750	35,401	95	753	34,135	95	688	34.115	95	592	28.472	72
US support of RVN defense budget	_		_	-	_	_	_	_	_		_	_	_	_
US military assistance	_ 1,711	4	33	1.711	_ 5	37	1.711	_ 5	35	1.711	_ 5	30	9,100 1,711	23 5

<sup>&</sup>lt;sup>a</sup>Includes all expenditures except pay and allowances. bNo data.

cNo annual breakdown; divided among first 5 years evenly. dHalf of fiscal year.

TABLE D37
Direct Support of Regional Forces, FY58-FY67
opt per capita costs, which are in dallers)

	FY62			FY63		FY64				FY65			FY66			FY 67		
Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cast	
2.670	32	192	5,931	20	77	21,070	34	248	21,391	37	220	24,600	22	200	25,730	20	178	
2.072	5	31	1,881	7	25	3,270	5	39	3,908	7	40	2,630	2	21	1,106	1	8	
-	_	_	_	_	_		-		52	0	1	1,640	1	13	1.590	1	11	
9.100	23	138	4,050	13	52	17,800	29	209	17,430	30	179	20,330	19	166	23,034	18	159	
1.498°	4	23	-	_	_	_	_	_	-	_	-	_	-	_	_	_	_	
_	_	_	84	0	1	416	ı	5	319	1	3	4,385	4	36	6,400	5	44	
nd	_		8.1d	_	1	416	1	5	319	1	3	324	0	3	387	0	3	
_	_	_	_	_	_	_	_	_	_	_	_	6	0	_	68	_	0	
-	_	_	_	_	_	_	_	_	-	_	_	4,054	4	33	5,945	5	41	
330	1	5	59	0	0	952	2	11	257	0	3	598	0	5	662	1	5	
117	0	2	59d	_	_	nd	_	_	91	_	1	148	_	1	135	_	1	
_	_	_	_	_	_	_	-	_	131	_	1	285	-	3	202	-	1	
nd	_	_	nd	_	_	952	2	11	35	_	1	165	_	1	325	_	3	
213°	1	3	_	-	_	_	_	_	~	_	_	_	_	_	_	_	_	
<b>2</b> 6.283	67	398	24,890	80	322	37,945	63	447	36,058	62	371	83,036	74	675	95,755	74	662	
26.283	67	398	24,890	80	322	37,945	63	417	36,058	62	371	66,690	59	542	59,893	46	414	
_	-		_	_	_	_	_	_		_	_	16,346	15	133	35,862	28	248	
-	-	_	_	_	_	_	_	_	~	_	-	_	_	-	_	_	_	
-	_	_	_	_	_	_	_	_	184	0	2	369	0	3	383	0	3	
_		_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	
_	-	_	_	_	_	_	_	_	184	0	2	369	0	3	<b>38</b> 3	0	3	
-		_	_	_	_	_	_	_	~	_	_	_	_	_	-	_	_	
39.283	100	595	30,964	100	400	60,383	100	711	58,208	100	599	112,988	100	919	128,930	100	892	
28.472	72	431	26,914	87	348	41,631	69	490	40,559	70	418	70,162	62	570	61,903	48	428	
	~	_	_	_	-	_	_	_	184	0	2	18,277	16	149	37,723	29	260	
9.100	23	138	4,050	13	52	18,752	31	221	17,465	30	179	24,549	22	200	29,304	23	204	
1.711	5	26	_	_	_	_	_	_	-	_	_	_	-	-	-	_	_	

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(C)

TABLE D38

### Estimated Expenditures by Category in Direct Support of

(In thousands of dollars except per capita costs, w

		FY58			FY59			FY60			FY61	·		FY62	
Category	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per capite cost
Materiel and maintenance, total	466	6	9	391	6	8	411	6	10	568	6	13	820		13
RVN	<b>4</b> 66	6	9	391	6	8	413	6	10	568	6	13	820	6	13
US support of RVN defense budget US military assistance	_	_	_	_	_		_	_	_	_	_	_		_	_
Construction of facilities, total RVN US support of RVN defense budget US military assistance															
Training, total	78	1	2	44	l	1	46	1	1	95	1	2	136	1	2
RNA	78	ì	2	41	1	J	46	1	3	95	1	2	136	1	2
US support of RVN defense budget US military assistance	_	_	_		_	_	_	_	_	_	<u> </u>	_	_		_
ray and allowances, total	7225	93	146	5966	<del>)</del> 3	126	6264	93	157	8801	93	197	12,693	93	200
RVN	7225	93	146	5 <b>966</b>	93	126	6264	93	157	8901	93	197	12,693	93	200
US support of RVN defense budget US military assistance	_	_	_	_		_	_	_	_		_	_	_	_	_
Other, total		_	_		_		_	-		_		_	_	_	_
RVV	_	_	_		-		_	_		-	-	_		_	
US support of RVN defense budget. US military assistance		_	_	_		_	_	_	_	_	_	_	_	_	
Total	7.769	100	157	6401	100	135	6721	100	168	9464	100	212	13,649	100	215
RVN	77.69	100	157	6401	100	135	6721	100	168	9461	100	212	13,649	100	215
US support of RVN defense budget US military assistance	_		_		_	_	_	_	_		_		_	_	_

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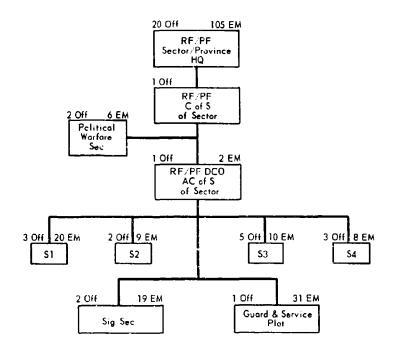
FABLE D38

n Direct Support of Popular Forces, FY58-FY67
extper capito costs, which are in dollars)

FY62 FY63			FY64 FY65				FY66		FY67								
	FY62		<u> </u>	F103			F 1 64			F103			F 100			F 10/	
otel ost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per conita cost	Total cost	Percent of total cost	Per capita cost	Total cost	Percent of total cost	Per copita cost	Total cost	Percent of total cost	Per capita cast	Total cost	Percent of total cost	Per capita cost
820	6	13	5,123	23	56	10,859	23	116	13,560	34	87	19,455	27	143	17,075	21	119
820	6	13	1,073	5	12	2,559	5	28	1,530	11	29	3,183	4	23	836	1	6
_	_	_	_	****	-				1,117	3	;	2,594	4	19	1,477	2	10
-	-	_	4,050	18	44	8,300	18	88	7.913	20	51	13,678	19	101	14,762	18	103
136	1	2	179	1	2	190	0	2	278	1	2	621	ì	5	493	1	3
136	l	2	179	1	2	190		2	133		1	233	1	2	241	-	2
_		_		_	_		_	_	36		0	190	_	1	202	-	1
-		_		_	_	_		_	109		1	198	_	2	50	_	
.693	93	200	16,639	76	183	35,169	7.7	375	25,903	65	168	52,036	72	383	64,216	78	447
693	93	200	16,639	76	183	35,169	7.7	375	24,835	62	161	50,917	70	375	51,270	62	357
	_			_	_	_			_	_	_		_	_	4,335	5	30
_		_	_	_	_		_		1,068	3	î	1.089	2	8	8,611	11	60
	_		_	_		_			158	0	1	332	0	2	253	0	2
			_	_	-	_			158	0	1	332	0	2	253	0	2
			_	_	_	_				_		_			_		
			_	_	_	_	-	_	_	_	_	_	_	_	-	_	_
,649	100	215	21,941	100	241	46,218	100	493	39,899	100	258	72,444	10G	533	82,037	100	571
,649	100	215	17,891	23	197	37,918	82	405	29,655	74	192	51,695	75	403	52,599	64	366
_		_				. —	_		2,222	6	14	3,873	5	28	11,625	18	102
_			4,050	18	44	8,300	18	88	8,023	20	52	13,875	19	102	14,812	13	103

Regional Forces and the Popular Forces rest defense budgets based on the assumptions ! in App B. 'y as derived from the RVN .nd the methods described

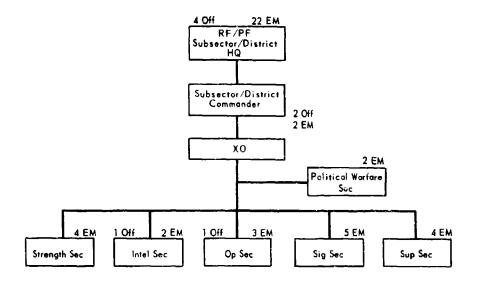
(U) Tables D37 and D38 show the estime expenditures in direct support of the Regional Forces and Popular Forces respectively for the period FY58-FY67.



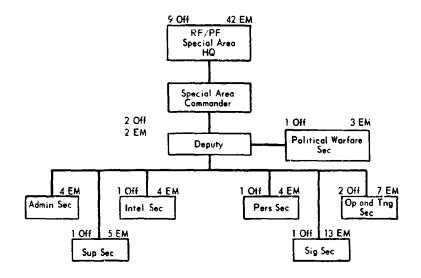
(C) Fig. D1—Table of Organization, Regional Forces Popular Forces

Sector or Province Headquarters

TOE 48-360, 8 Aug 65.



(U) Fig. D2—Table of Organization, Regional Forces/Popular Forces Subsector or
District Headquarters
TOE 48-380, 8 Aug 65.



(U) Fig. 03—Table of Organization, Regional Forces/Popular Forces Special Area or Special Sector Headquarters
TOE 48-370/BA-382, 20 Aug 65.

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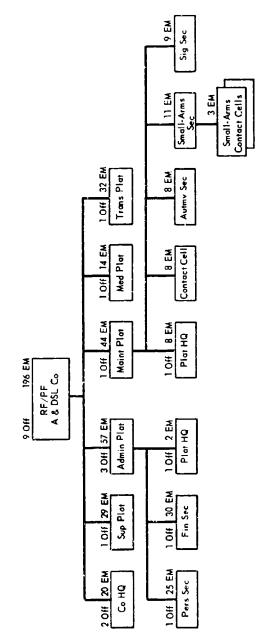
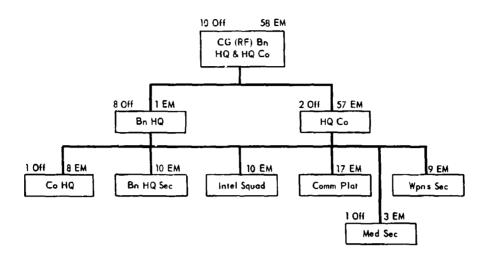


Fig. D4.—Table of Organization, Civil Gward/Self-Defense Conps. Regional Forces/Popular Forces Administrative and Direct-Support Logistical Company TOE 48.381, 15 Mar &6.

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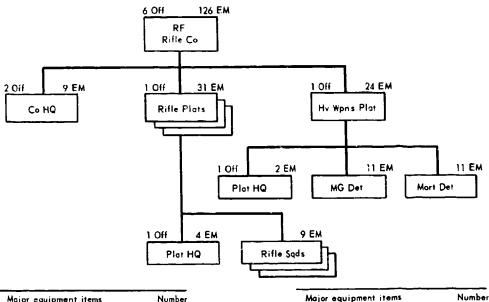
201



Number	Major equipment items	Number
8	Truck, 1-ton	4
6		6
17		5
2		2
37		10
2		10
-	0c.100dia, 35.22 F1	
	8 6 17 2	8 Truck, 1-ton 6 Trailer, all body types 17 Radio set, AN/PRC-10 2 Radio set, AN/GRC-87 37 Telephone, TA-312/PT

(C) Fig. D5—Table of Organization, Regional Forces Battalian Headquarters and Headquarters Company
TOE 48-641, Mar 67.

20**2** 

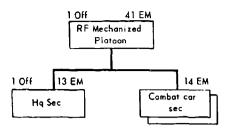


Major equipment items	Number
Pistol, automatic, cal .45	11
Rifle, US cal .30 M1	38
Carbine, cal .30, M2	37
Carbine, cal .30, M1	37
Mortar, 60-mm, M2	2
Machinegun, Browning, cal .30,	
M1919	2
Rifle, automatic, cal .30,M1918	9

Major equipment items	Number
Launcher, grenade, cal 40-mm	3
Launcher, grenade, rifle, M7	9
Truck, 1-ton	1
Radio sets	9
Telephone set	5
Switchboard	1

(C) Fig. D6—Table of Organization and Equipment, Regional Forces Rifle Company
TOE 48-742, 27 Sep 65.

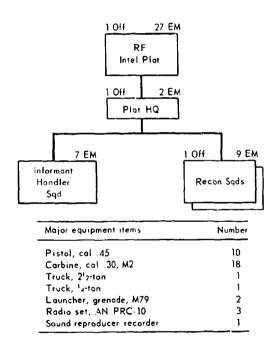
203



Major equipment items	Number	Major equipment items	Number
Pistol, automatic, cal.45	8	Machinegun, cal .50	6
Carbine, cal. 30, M1	12	Armored cars	6
Rifle, VS cal .30,M1	20	Truck, 1-ton	1
Rifle, automatic, cal .30 Browning,		Radio set, AN/VRC-34	1
M1918 A2	2	Radio set, AN/VRC-15	6
Mortar, 60-mm	1	Radio set, AN/PRC-10	3
Machinegun, cal .30	6	Radio set, AN/PRC-6	3

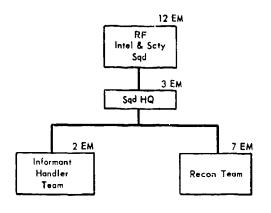
## (C) Fig. D7—Organization Chart and Major Equipment, Regional Forces Mechanized Platoon

TOE 48-883, 5 May 66.



(C) Fig. D8—Table of Organization and Equipment, Civil Guard or Regional Forces Intelligence and Security Plataon
TOE 48-840, 14 Jan 66.

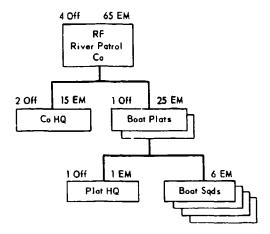
204



Major equipment items	Number
Pistol, cal .45	3
Carbine, cal .30, M2	9
Launcher, rocket, M79	2
Truck, %-ton	1
Radio set, AN/PRC-10	1

### (C) Fig. D9—Table of Organization and Equipment, Regional Forces Intelligence Squad

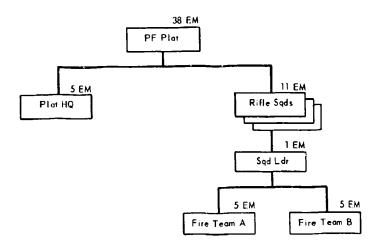
TOE 48-940, 31 Jan 66.



Major equipment items	Number	Major equipment items	Number
Carbine, cal .30, M1	14	Truck, ¼-ton	1
Launcher, grenade	8	Truck, 21/2-ton	1
Machinegun, cal ,30, M 1919	24	Radio set SE-11	8
Pistol, cal .45	24	Radio set, AN/VRC-34	4
Rifle, cal .30, M1	15	Radio set, AN/PRC-10	9
Rifle, automatic, Browning, cal. 30		Boat, LCVP	8
(BAR)	8	•	

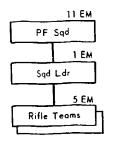
(C) Fig. D10—Table of Organization and Equipment,
Regional Forces Boat Company
TGE 48-733, 29 Apr 66.

205



Major equipment items	Number
Carbine, cal .30, M1	17
Carbine, cal .30, M2	9
Rifle, automatic, Browning, cal .30	3
Rifle, US, cal .30, M1	9
Launcher, grenade, rifle, M7	3
Radio set, AN. PRC-10	2

# (C) Fig. D11—Organization Chart and Major Equipment, Papular Forces Platoon TOE 48-891, Nov 65.



Major equipment items	4umbe
Carbine, cal. 30, M1	4
Carbine, cal. 30, M2	3
Rifle, cal .30, M1	3
Browning Automatic Rifle, cal. 3	0 1
Launcher grenade, M7, A3	1
Telephone, TS10	1

(C) Fig. D12—Organization Chart and Major E wipment,
Popular Forces Squad
TOE 48-992, Nov 65.

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#### Appendix E

#### DETAILED DATA ON THE US ARMY ADVISORY PROGRAM

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#### SCOPE AND ORGANIZATION OF THE PROGRAM

- (U) Table E1 shows the assigned strength of US Army advisors and the types of assignment. The data include an insignificant number of US Marine Corps and US Air Force personnel.
- (C) The data for sector and subsector headquarters include the personnel with primary duties relating to advising the Regional Forces and the Popular Forces. It is estimated that each sector headquarters had three officers and each subsector had one enlisted man assigned to such duties. This further estimated that the average number of personnel assigned to sector and subsector headquarters with primary duty of advising Regional Forces and Popular Forces were as shown in the accompanying tabulation.

Year	Officers	Enlisted men
FY65	133	72
FY66	115	136
FY67	124	181

(U) Tables E2 to E4 show the composition of selected basic-type US Army advisor units. The actual units are modified to meet the specific requirements existing at the place of assignment.

#### PREDEPLOYMENT TRAINING

(U) Table E5<sup>49-51</sup> shows the estimated cost of the identified predeployment training of US Army advisors. The data on course costs were furnished by the schools concerned and are accepted as correct since verification of such costs is beyond the purview of this study. Travel and per diem costs were assumed to be \$75 and \$3.50 respectively for courses of less than 20 weeks in duration. Attendance at courses of 20 or more weeks is assumed to be on a permanent-change-of-station basis at an average cost of \$829 for officers and \$520 for enlisted men (Dept of Army, <sup>52</sup> p 38).

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TABLE E1
US Army Advisors Assigned Strength, FY65-FY6748

	Corps	Corps HQ		Sactor	Subsector	Army training	Regional Forces	Popular Forces		Ranger	Airborne
ltem	HQ	units	Division	HQ	HQ	instellation	(RF)	(PF)	RF/PF	units	units
August 1964			<del>_</del> _							_ <del></del>	
Officers	103	62	335	202	8	60	15	24	29	35	17
Enlisted	106	13	363	149	11	56	26	35	21	19	7
Total	209	80	693	351	19	116	41	59	50	<u>5</u> 4	24
October 1964	ŕ							- /	-	-	
Officers	143	63	433	264	191	71	12	25	33	38	21
Enlisted	150	24	467	168	208	74	21	52	23	25	8
Total	291	87	900	432	399	145	33	77	56	63	29
January 1965	-		-	<b>-</b> -		/	در	* 4	•	-	,
Officers	91	65	436	230	232	65	14	28	35	42	20
Enlisted	155	23	577	187	353	50	29	44	27	36	9
Total	246	<b>2</b> 3 88	1013	417	585	115	43	72	62	78	<b>2</b> 9
March 1965	-			-1		/	. ,	,-		• -	
Officers	70	65	420	234	234	62	14	32	38	40	17
Enlisted	137	26	561	198	360	63	26	43	25	39	9
Total	207	91	981	432	594	125	40	<b>7</b> 5	63	79	26
June 1965	•			J-		/	. 3	1,7		• •	
Officers	165	<b>5</b> 9	453	217	228	62	20	37	57	41	18
Enlisted	157	21	600	195	352	61	33	44	27	41	10
Total	352	80	1053	412	580	123	53	81	84	82	28
Average FY1965			*			_					
Officers	112	64	421	231	194	64	15	29	38	40	18
Enlisted	150	23	527	179	279	61	27	44	25	32	10
Total	262	87	948	410	474	125	42	73	63	72	28
July 1965											
Officers	297	64	590	201	219	47	15	21	31	48	18
Enlisted	317	18	676	205	340	64	26	27	12	50	9
Total	614	82	1266	406	559	101	41	48	43	98	27
October 1965									_	<i>7 -</i>	•
Officers	284	69	<b>56</b> 9	302	222	71	24	27	<b>3</b> 9	49	22
Enlisted	398	30	757	339	356	68	26		25	65	12
Total	682	99	1326	539 641	578	139	50	35 62	64	114	34



TABLE E1
US Army Advisors Assigned Strength, FY65-FY67<sup>48</sup>

Subsector HQ	Army training installation	Regional Forces (RF)	Popular Forces (PF)	RF/PF	Ranger units	Airborne units	Armored units	Other	Capital Military Region	Total
				-						
8	60	15	24	29	35	27	11	96	4	1001
11	56	26	35	21	19	7	0	122	2 6	935
19	116	41	59	50	54	24	11	218	6	1936
191	71	12	25	33	38	21	20	143	7	1462
208	74	21	52	23	25	8	19	169	8	1416
399	145	33	77	56	63	29	39	312	15	2878
232	65	14	28	35	42	20	19	203	9	1499
353	50	29	44	27	36	9	18	223	7	1738
585	£15	43	72	62	78	29	37	426	16	3227
234	(0	2).	20	20	1. ^	17		006		
360	62	14	32	38	40	17	19	226	11	1482
594	63	26	32 43 75	25 63	39	9 26	18	235	9	1749
<del>294</del>	125	40	15	03	79	20	37	1+61	20	3231
228	62	20	37	57	41	18	19	116	13	1505
352	61	33	7+34	27	41	10	26	492	ıĭ	2100
580	123	53	81	84	82	28	45	608	24	3605
2.01.	<b>(1</b>	3.5	0.0	20	1.0	- 0	. 0	- (2		
194	64	15	29 44	38	40	18	18	168	9	1421
279	61	27		25	32 <b>7</b> 2	10	17	243	9	102
474	125	42	73	63	.72	28	35	410	19	354€
219	47	15	21	31	48	18		44	24	1613
340	64	26	27	12	<b>5</b> 0	9	2	439	19	2204
559	101	<u>-1</u> 1	48	43	98	27	2 2	439 483	43	3823
777	101		40	₹.)	70	٤١	ے	405	43	3023
222	71	24	27	39	49	22	4	28	35	1745
356	68	26	35	25	65	<u>12</u>	2	418	34	25 <b>6</b> 5
578	139	50	62	64	114	34	6	446	69	4310

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TABLE E1 (continued)

İtem	Corps HQ	Corps HQ units	Division	Sector HQ	Subsector HQ	Army training installation	Regional Forces (RF)	Popular Forces (PF)	RF/PF	Ranger units	Airborne units
January 1966	<del></del>	· · · · · ·									
Officers	352	74	591	282	288	96	28	33	49	48	28
Enlisted	451	30	801	343	479	108	31	42	43	53	14
Total	803	104	1392	625	767	204	59	75	9 <b>2</b>	101	42
March 1966	3		-37								
Officers	276	89	506	264	287	96	26	28	41	54	30
Enlisted	380	ЦÓ	672	312	450	128	27	40	44	62	11
Total	656	129	1178	576	737	224	53	68	85	116	41
June 1966	•,,			, ,							
Officers	256	73	612	290	325	125	38	23	41	<b>6</b> 0	1
Enlisted	497	38	799	382	498	175	45	32	45	62	1
Total	753	111	1411	672	82́3	300	83	55 55	86	122	2
Average FY196				·			· ·				
Officers	283	75	562	280	263	86	26	26	40	49	20
Enlisted	410	32	743	324	417	108	31	35	34	58	11
Total	693	107	1305	604	680	194	57	61	74	107	31
	073	101	100	55.	000	_/ -/ -	<b>,</b>	0-		,	-
July 1966				2.2	- 66	3.00			- 6	1.0	•
Officers	240	73	551	238	288	109	32	20	36	49	2
Enlisted	390	37	737	340	487	108	37	44	43	53	1
Total	630	110	1288	628	775	217	69	64	79	102	3
October 1366						22/				-0	_
Officers	253	72	563	264	320	116	33	27	33	58	3
Enlisted	439	31	699	345	467	103	41	47	36	59	3 3 6
Total	692	103	1262	609	787	219	74	74	69	117	6
January 1967					_						
Officers	261	74	578	333	362	<u>-3</u> 0	37	31	41	50	4
Enlisted	432	30	666	239	467	94	41	44	36	62	5
Total	693	104	1244	672	829	224	78	75	77	112	9
March 1967											
Officers	255	69	577	321	35€	<b>12</b> 6	29	23	28	57	3 5 8
Enlisted	446	34	658	357	538	98	38	29	31	67	5
Total	701	103	1235	678	ŝ <b>9</b> ₩	224	67	52	59	124	8
June 1967											
Officers	261	69	548	327	341	128	24	20	28	53	2 3 5
Enlisted	513	37	797	467	704	132	36	31	30	79	3
Total	774	106	1345	79 <sup>4</sup>	1045	260	60	51	58	132	5
Average FY19	67										
Officers	256	71	570	305	338	122	31	24	33	54	34
Enlisted	440	33	710	362	520	107	39	39	35	65	
Total	696	104	1280	667	8 <del>5</del> 8	<b>2</b> 29	<b>7</b> 0	63	68	119	7

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TABLE El (continued)

)r 	Subsector HQ	Army training installation	Regional Forces (RF)	Popular Forces (PF)	RF/PF	Ranger units	Airborne units	Armored units	Other	Capital Military Region	Total
12	288	96	28	33	49	48	28	51	<sup>1</sup> +9	21	1990
·3	479	108	31	42	43	53	14	54	479	26	2954
:5	767	204	59	75	92	101	42	105	528	47	4944
14	287	96	26	28	41	54	30	58	40	22	1817
2	450	128	27	40	44	62	11	58	452	30	2706
6	737	224	53	68	85	116	41	116	492	52	4523
32	325	125	38	23	41	60	1	62	72	40	2018
32	498	175	45	32	45	62	1	64	636	49	3323
30	82 <u>3</u>	300	83	55	86	122	2	126	708	89	5341
》 ? 4 %	263 417 680	86 108 194	26 31 57	26 35 61	40 34 74	49 58 107	20 11 31	30 31 61	47 462 509	30 32 62	1817 2728 4545
38	288	109	32	20	36	49	2	56	72	40	1856
+0	487	108	37	44	43	53	1	51	584	42	2954
28	775	217	69	<b>6</b> 4	79	102	3	107	656	82	4810
54	320	116	33	27	33	58	3	57	84	50	1933
+5	467	103	41	47	36	59	3	59	465	45	2639
39	<b>7</b> 87	219	74	<b>7</b> 4	69	117	6	116	549	95	4772
33	362	130	37	31	41	50	4	55	83	54	2033
39	467	94	41	94	36	62	5	62	410	57	2745
<b>7</b> 2	829	224	78	75	77	112	9	117	493	111	4838
21	356	126	29	23	28	57	3	51	98	44	2037
57	538	98	38	29	<b>31</b>	67	5	60	424	48	2833
<b>7</b> 8	894	224	67	52	59	124	8	111	522	92	4870
27	341	128	24	20	28	53	2	49	92	45	1987
57	704	132	36	31	30	79	3	63	502	54	3448
94	1045	260	60	51	58	132	5	112	599	99	5435
05	338	122	31	24	33	5 <sup>‡</sup>	3	55	86	49	1997
<b>6</b> 2	520	107	39	39	35	65	4	60	470	49	2933
67	858	<b>22</b> 9	<b>7</b> 0	63	68	<b>11</b> 9	7	115	556	98	4930

TABLE E2
Typical Corps Advisory Detachment 47

		MOS	
Personnel	Number	number	Grade
orps Hq. Advisors			
Corps Deputy Senior Advisor	1	00002	07
Asst. Deputy	ī	81542	06
Aide-De-Camp	î	02030	02
Chaplains	3	05310	03, 04
Asst. Chaplains	ì	71 <b>M2</b> 0	E4
Provost Marshal	1	09100	04
Operations/Registrar	1	95B14	E6
Clerk Typist	15	•	E4
Administrative Officer	1	71B30	
Legal Clerk	1	02150	03
•	_	71D20	E6
Administrative Specialist Steno	12	71120	E5, E6, E
Gl Advisors	2	7.1 <b>G</b> 20	EĻ.
	2	82260	04, 05
Military Police Advisor	2	89100	03, 04
Special Service Officer	1	05000	03
Adjutant General Advisor	1	82110	02
Fersonnel Management Advisor	2	71н4н	E7
Entertainment Advisor	2	03340	E6, E4
Prisoner of War Advisor	3	95B4H	E5, E7
Interpreter	2	04B3L	E5
Photographic Advisor	2	84B20	E5, E7
Field Information Advisor	2	05505	03, 04
G3 Advisors	6	82162	03, 04
G3 Air Advisors	2	82163	03, 04
Chemical Advisor	ì	87314	03
Operation Advisor	5	11F40	E6, E7, E
64 Advisors	ź	84010	04, 05
05 Advisors	2	88104	04, 05
Psywar Advisors	3	89305	03, 04
Engineer Advisors	2	27010	
Sector Engineer Advisors	2		05
Signal Advisors	2	12B4H	E7
Signal Operations Advisors		81331	04
Senior Medical Advisors	3 1	80210	04, 03
Medical Advisors		83506	04
Medical Aidman	2	71B20	E4
_	5 2	91 <b>B</b> 4H	E4, E6, E
Inspector General Advisor Inspector General (or) Administrative		91B20	E4
Supervisor	2	89310	05
RF/PF Advisors	3	82162	04, 05
Logistics/Personnel Advisors	1.	84010	03
Corps Artillery Advisors	4	81193	œ, o3, o
Firing Battery Advisor	3	13B4H	E5, E7
Combat Engineer Advisor	3	81331	03,04
Engineer Maintenance Advisor	3.	621A <b>8</b>	WO
Combat Engineer Advisor	2	62 <b>E</b> 5H	E7, E8
Dog Training Advisors	ı	00С4н	E7
Chief Signal Advisor	l	3124H	E8
Radio Repair Advisor	ı	31E4H	E7
Quartermaster Advisor	ī	84010	04
Ordnance Advisors	ī	84512	011

TABLE E2 (continued)

Personnel	Number	MOS number	Grade
Relief Commodities Advisor	2	76K40	<b>E</b> 6
Civil Action Advisor	ī	88104	03
Construction Engineer Advisor	2	81328	03
Construction Mechanic	2	62E4H	
Weapon Advisor	ì	11B4H	E6, E7 E7
neapon navibor	-	220-11	21
Corps Liaison Group Advisors	•		
Liaison Officer	1	02120,01193	03
Liaison NCO	ı	71L40	<b>E</b> 6
Corps Legistics Coordination Advisors			
Engineer Advisor	1	87110	O <sup>1</sup> 4
Area Engineer	1	07110, 07130	03
Food Servicer Supervisor	1	941AO	WO
Construction Supervisor	1	51140	<b>E</b> 7
Power Generator NCC	ž	52D40, 52B30	E6, E
Utility Supervisor	1	51P40	E6
Administrative Supervisor	1	71L40	E6
Movement Supervisor or Specialist	2	71N40, 71 <b>N</b> 20	E6, E
Supply Sergeant	ì	76K40	E6, _
Senior Engineer Equipment RPRMN	2	62B30	E5, E
Repairmen Specialist	2	51120	E4
Clerk Typist	1	71B30	E4
Security Officer Advisor	ĩ	81542	O4
County Date obmant Hondays stone			
Corps Detachment Headquarters Detachment Commander	1	02900, 02019	04
Asst. Detachment Commander	1	02900, 02019	03
	1	71 <b>L</b> 50	E8
Detachment Sargeant Mess Steward	4	94840	E7, E
	2	71B30	E4
Clerk Typist Mail Clerk	1	71F20	E3
	5	51P40	E6
Utility Supervisor	2	76K40	E6, E
Supply NCO	1	52F20	E6, E
Electrician	_	5 T.	
Auto Mech. (or) Motor Sergeant	1	63840	E7, E
Provost Marshal (or) Security Officer	1	09100, 09307	02,0
Armer Advisor	1	76 <b>K</b> 30	E4
Administrative Supervisor	2	71L40	E7
Corps Ranger Headquarters Advisors			
Ranger Task Force Advisor	l	81542	ΟŢ
Operation Advisor	1	82162	03
Personnel/Logistics Advisor	1.	82260	03
Operation NCO Division Advisor	1	11F4H	E7
IS Radio Operator	1	05B20	Εħ, Ε
Administrative Supv. Advisor	1	71L40, 76K4H	<b>E</b> 6
Corps Popular Forces Unit			
Training Advisors			
Senior Unit Training Advisors	1	82622	03
Chief Advisor	1	11G5H	E8

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TABLE E3
Typical Division Advisory Detachment 47

Personnel	Number	MOS number	Grade
rersonner	Nomber	number	
Division Headquarters	_		
Senior Division-Detachment Commander	1	81542	06
Deputy Detachment Commander	1	81542	C5
Administrative Officer	1	02120	03
Chief Advisor	1	11G5H	<b>E</b> 9
Liaison Officer	1	81193	03
Clerk Typist	3	71B3O	E4
Administrative Supervisor	1.	71L40	<b>E</b> 6
Gl Advisor	1	82260	04
Assistant Gl Advisor	1	82260	03
Personnel Management Supervisor	2	71H4H	E7
Senior Personnel Management Advisor	1	71H5 <b>H</b>	<b>E</b> 8
G3 Advisor	1	82162	O4
Assistant G3 Advisor	3	82162	03
Assistant G3 Operation Air Advisors	š	82162	03
Assistant G3 TOC Advisor	ì	82162	o <u>š</u>
Training Center Advisor	1	81542	03
Chief Information Operations Advisor	ī	11F5H	E8
Information Operations Advisor	1	L1F4H	E7
Air Operations NCO	ī	11F4O	E7
Training Center NCO Advisor	1	11F4H	E7
Junior Training Center Advisor	ī	11F4H	E6
G4 Advisor	ī	84010	04
Ordnance Advisor	ĵ	84512	03
Ordnance Maintenance Advisor	ì	63 <b>24</b> H	E7
Signal Advisor	î	80210	03
G5 Advisor	1	893.05	04
Assistant G5 Advisor	1	82162	03
, · · · · · · · · · · · · · · · · · · ·	1	82162	03
RF/PF Advisors	_		04
Inspector General Advisor	1 1	89310 04 <b>B</b> 2 <b>L</b>	_
Translator			E5 E4
Secretary/Steno	ļ	71020	
Radio Operator/Reconnaissance	1	11B30	E4
Chief Radic Operator	1	05B40	E5
Radio Repairman Advisor	1	31 <b>E</b> 4H	E7
IS Radio Operator	3	05820	E4
IS Radio Operator	4	05B20	E3
General Medical Officer	1	03100	03
Medical Advisor	1	83506	03
Chief Medical Advisor	1	91В5Н	E8
Junior Medical Advisor	1	91 <b>B</b> 4H	E6
Senior Medical Advisor	1	91 <b>B3</b> 0	<b>E</b> 5
Medical Aidman	1	91 <b>B</b> 20	E4
Medical Advisor	1	91 <b>8</b> 5H	E7
Engineer BN Advisor	ı	81331	с3
Artillery BN Advisor	3	81193	03
Combat Engineer Advisor	1	12B4H	E7
Division Supply Advisor	1	76к4н	E7
Signal/Supply Advisor	1	281 <b>a</b> 8	WO
Assistant Division Artillery Advisor	2	81193	02
Division Artillery Advisor	1	81193	0,14

TABLE E3 (continued)

Personnel	Number	MOS number	Grade
Reconnaissance Composite Advisor	1	81152	03
Light Weapon Infantry Advisor	1	11P4H	E7
Firing Battery Advisor	5	13B4H	E5, E7
Detachment Headquarters			
Detachment Commander	ì	<b>02</b> ∮00	03
Assistant Detachment Commander	3.	02 900	03
Detachment Sergeant	2	71 <b>L5</b> 0	E8, E7
Mess Steward	2	94 <b>B</b> 40	E7, E6
Utilities Supervisor	1	51P40	<b>E</b> 6
Supply Sergeant	1	76 <b>к</b> 4≎	E6
Power Generator Specialist	1	52B30	E4
Unit Supply Specialist	1	<b>76x</b> ≥0	$\mathbb{E}^{t_{+}}$
Clerk Typist	1	71B30	$\mathbf{E}_{7}$
Mail Clerk	ı	70A10	<b>E</b> 3
Field Security Team			
Security Guard	5	11B40	<b>E</b> 5
Security Guard	25	11B20	<b>E</b> 4
Infantry Regiment Advisory Team			
Senior Regiment Advisor	l	81542	O;+
Regiment Staff Advisor	1	32162	03
IS Radic Operator	1	05 <b>B2</b> 0	E4
Infantry Battalion Advisory Team			
Battalion Advisor	1	81542	03
Assistant Battelion Advisor	l	81542	02
Light Weapon and/or Heavy		•	
Weapon Advisor	2	1104H	E6, E7
Field Artillery Battalion Advisory Team			
Battalion Advisor	1	81193	03
Firing Battery Advisor	1	13B4H	E7

A Normally 3 per division.
b Normally 4 per regiment.

<sup>&</sup>lt;sup>c</sup>Normally 2 per division.

TABLE E4

Typical Composition of Miscellaneous Advisory Teams

Armor Calvary Squadron Advisory Team	Personnel	Number	MOS	Grade
Sunfr Advisor   1	Armor Calvary Squadron Advisory Team			
Troop Advisor/MB13 (cr) M41   3   61204   03     Armor Operations Advisor/MB13 (cr) M41   3   11B4H   E7     Assistant Operations Advisory   1   6304H   E7     Ranger Battalion Advisory Team   Battalion Advisors   1   61542   03     Assistant Bettalion Advisor   1   61542   03     Assistant Bettalion Advisor   1   61542   03     Assistant Bettalion Advisor   1   6184H   E7     Light Weapon Infantry Advisor   1   11B4H   E6     IS Radio Operator   1   05820   E4     Sector Advisory Team   Supply Staff Officer   1   64010   03     Sector Advisory Team   1   62162   04     RF PF Advisor   1   62162   04     RF PF Advisor   1   62162   04     S2 '83 Advisor Air   1   62162   04     S2 '83 Advisor Air   1   62162   04     S2 '83 Advisor Air   1   62163   03     RF PF, S4 Advisor   1   64010   03     Cycartions Advisor   1   63104   03     Operations Advisor   1   63104   03     Operations Advisor   1   63104   03     Operations Advisor   1   63104   03     Operations Advisor   1   11F4H   E7     Psopps (Civil Action Advisor   1   11F4H   E7     Psopps (Civil Action Advisor   1   11F4H   E7     Cherk Typist   1   71120   E5     Administrative Specialist   1   71120   E5     Administrative Valuance Advisor   1   6384H   E7     Padio Operator   2   05820   E3     Sub-Sector Advisory Team   Sub-Sector Advisor   1   3124H   E7     IS Radio Operator   1   05840   E5     Addical Specialist Advisor   1   11F4H   E7     Is Radio Operator   1   05840   E5     Addical Specialist Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11F4H   E7     Operations (Intelligence Advisor   1   11	Squadron Advisor	1	61204	64
Maintenance Advisor   1	Staff Advisor		82162	03
Maintenance Advisor   1	Troop Advisor/M113 (cr) M41	3	81204	03
Maintenance Advisor   1		3		<b>E</b> 7
Maintenance Advisor         1         63C4H         E7           Ranger Battalion Advisors         1         81542         03           Assistant Bettalion Advisor         1         81542         02           Light Weapon Infantry Advisor         1         11B4H         E7           Jr. Light Veapon Infantry Advisor         1         11B4H         E6           IS Radio Operator         1         05B2O         E4           Sector Advisor Team         3         Septy Staff Officer         1         64010         03           Supply Staff Officer         1         82162         05           Assistant Sector Advisor         1         82162         05           Assistant Sector Advisor         1         82162         04           RF.PF Advisor         1         82162         04           Operations Advisor         1         82162         04           S2.93 Advisor Air         1         82163         03           RF,PF, S4 Advisor         1         82163         03           RF,PF, S4 Advisor         1         82160         04           Gerations Training Advisor         1         11F4H         E7           Psyops / Civil Action Advisor	Assistant Operations Advisor/M113 (or) M41		11C4H	<b>E</b> 6
Battalion Advisors		l	63C4H	<b>E</b> 7
Assistant Bettalion Advisor 1 81542 C2 Light Weapons Infantry Advisor 1 11844 E7 Jr. Light Weapon Infantry Advisor 1 11844 E6 Is Radio Operator 1 05820 E4  Sector Advisory Team Supply Staff Officer 1 82162 05 Assistant Sector Advisor 1 82162 04 RF.PF Advisor 1 82162 04 Operations Advisor 1 82162 04 S2°83 Advisor 1 82163 03 RF/PF,S4 Advisor 1 82163 03 RF/PF,S4 Advisor 1 84010 03 Fsywar Advisor 1 84010 03 Fsywar Advisor 1 84010 03 Coperations Training Advisor 1 11F4H E7 Psyops/Civil Action Advisor 1 11F4H E7 Psyops/Civil Action Advisor 1 11F4H E6 Detachment Supply Sergeant 1 76K40 E5 Administrative Specialist 1 71L20 E5 Clerk Typist 1 71B30 E4 Senior Radio Operator 2 05B20 E3  Sub-Sector Advisory Team Sub-Sector Advisor I 11F4H E7 Sub-Sector Advisor I 11F4H E7 Sub-Sector Advisor I 11F4H	Ranger Battalion Advisory Team			
Dight Weapons Infantry Advisor   1	Battalion Advisors	1	81542	03
Sector Advisory Team   Supply Staff Officer   1	Assistant Battalion Advisor	1	81542	₩2
Sector Advisory Team	Bight Weapons Infantry Advisor	ì	⊥1B <b>4</b> H	E7
Sector Advisory Team   Supply Staff Officer   1	Jr. Light Weapon Infantry Advisor	1	11B4H	E6
Supply Staff Officer       1       84010       03         Sector Advisor       1       82162       05         Assistant Sector Advisor       1       82162       04         RF,PF Advisor       1       82162       04         Operations Advisor       1       82163       03         RF,PF,S4 Advisor       1       82163       03         RF,PF,S4 Advisor       1       84010       03         Fsywar Advisor       1       93055       03         Civil, Action Advisor       1       93104       03         Operations Training Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E6         Datachment Supply Sergeant       1       76K40       E5         Administrative Specialist       1       71E20       E5         Clerk Typist       1       71B30       E4         Senior Radio Operator       1       63B4H       E7         Administrative Specialist       1       73C4H       E7         Radio Operator       1       82162       03         Sub-Sector Adviso	IS Radio Operator	1	05B2O	⊞4
Supply Staff Officer       1       84010       03         Sector Advisor       1       82162       05         Assistant Sector Advisor       1       82162       04         RF,PF Advisor       1       82162       04         Operations Advisor       1       82163       03         RF,PF,S4 Advisor       1       82163       03         RF,PF,S4 Advisor       1       84010       03         Fsywar Advisor       1       93055       03         Civil, Action Advisor       1       93104       03         Operations Training Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E6         Datachment Supply Sergeant       1       76K40       E5         Administrative Specialist       1       71E20       E5         Clerk Typist       1       71B30       E4         Senior Radio Operator       1       63B4H       E7         Administrative Specialist       1       73C4H       E7         Radio Operator       1       82162       03         Sub-Sector Adviso	Sector Advisory Team			
Assistant Sector Advisor 1 82162 04 RF.PF Advisor 1 82162 04 Operations Advisor 1 82162 04 S2 33 Advisor Air 1 82163 03 RF.PF.S4 Advisor 1 84010 03 RF.PF.S4 Advisor 1 84010 03 Figwar Advisor 1 83104 03 Civil Action Advisor 1 1814H E7 Psycps/Civil Action Advisor 1 11F4H E6 Detachment Supply Sergeant 1 76K40 E5 Administrative Specialist 1 71120 E5 Clerk Typist 1 71830 E4 Senior Radio Operator 1 63B4H E7 Administrative, Finance Advisor 2 73C4H E7 Radio Operator 2 05B20 E3  Sub-Sector Advisory Team Sub-Sector Advisory Team Sub-Sector Advisory Team Sub-Sector Advisory Team Sub-Sector Advisor 1 82162 03 Medical Specialist Advisor 1 9124H E7 IS Radio Operator 1 95B40 E5 Operations Intelligence Advisor 1 9124H E7 Ullage Security Porce Advisor 1 11F4H E7 Village Security Porce Advisor 1 11F4H E7		ì	84010	
RF.PF Advisor       1       82162       04         Operations Advisor       1       82163       03         RF.PF.S4 Advisor       1       84010       03         RF.PF.S4 Advisor       1       84010       03         Fsywar Advisor       1       92305       03         Civil Action Advisor       1       93104       03         Operations Training Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E6         Detachment Supply Sergeant       1       76K40       E5         Administrative Specialist       1       71L20       E5         Clerk Typist       1       71B30       E4         Senior Radio Operator       1       63B4H       E7         Crdnance Maintenance Advisor       1       63B4H       E7         Radio Operator       2       05B20       E3         Sub-Sector Advisory Team       1       82162       04         Absictant Sub-Sector Advisor       1       82162       03         Medical Specialist Advisor       1       9124H       E7         IS Radio Operator       1       05B40       E5         Opera	Sector Advisor	ı	82162	<b>0</b> 5
Operations Advisor         1         82162         04           S2 'S3 Advisor Air         1         82163         03           RF/PF, S4 Advisor         1         84010         03           Fsywar Advisor         1         99305         03           Civil, Action Advisor         1         93104         03           Operations Training Advisor         1         11F4H         E7           Psyops/Civil Action Advisor         1         11F4H         E6           Detachment Supply Sergeant         1         76K40         E5           Administrative Specialist         1         71120         E5           Clerk Typist         1         71830         E4           Senior Radio Operator         1         05820         E4           Crdnance Maintenance Advisor         1         6384H         E7           Padio Operator         2         05820         E3           Sub-Sector Advisory Team         2         82162         04           Assistant Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         9124H         E7           IS Radio Operator         1         05840         E5 <td>Assistant Sector Advisor</td> <td>1</td> <td>82162</td> <td>04</td>	Assistant Sector Advisor	1	82162	04
\$2 '33 Advisor Air	RF PF Advisor	l	82162	04
RF,PF,S4 Advisor         1         84010         03           Fsywar Advisor         1         89305         03           Civil Action Advisor         1         83104         03           Operations Training Advisor         1         11F4H         E7           Psyops/Civil Action Advisor         1         11F4H         E6           Detachment Supply Sergeant         1         7640         E5           Administrative Specialist         1         71L20         E5           Clerk Typist         1         71B30         E4           Senior Radio Operator         1         63B4H         E7           Administrative/Finance Advisor         1         63B4H         E7           Administrative/Finance Advisor         1         73C4H         E7           Radio Operator         2         05B20         E3           Sub-Sector Advisory Team         82162         04           Assistant Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         9124H         E7           IS Radio Operator         1         05B40         E5           Operations Intelligence Advisor         1         11F4H         E7	Ocerations Advisor	1	82162	04
RF/PF S4 Advisor       1       84010       03         Fsywar Advisor       1       99305       03         Civil Action Advisor       1       8104       03         Operations Training Advisor       1       11F4H       E7         Psyops/Civil Action Advisor       1       11F4H       E6         Detachment Supply Sergeant       1       76840       E5         Administrative Specialist       1       71L20       E5         Clerk Typist       1       71B30       E4         Senior Radio Operator       1       05B20       E4         Crdnance Maintenance Advisor       1       63B4H       E7         Administrative/Finance Advisor       1       73C4H       E7         Radio Operator       2       05B20       E3         Sub-Sector Advisory Team       82162       04         Assistant Sub-Sector Advisor       1       82162       04         Assistant Sub-Sector Advisor       1       9124H       E7         IS Radio Operator       1       05B40       E5         Operations Intelligence Advisor       1       11F4H       E7         Village Security Porce Advisor       1       11B4H       E7 </td <td>S2/S3 Advisor Air</td> <td>1</td> <td>82163</td> <td>ევ</td>	S2/S3 Advisor Air	1	82163	ევ
Psywar Advisor	~	ì	84010	03
Simple   S		1	89305	03
Operations Training Advisor         1         11F4H         E7           Psyops/Civil Action Advisor         1         11F4H         E6           Detachment Supply Sergeant         1         76K4C         E5           Administrative Specialist         1         71L2O         E5           Clerk Typist         1         71B3O         E4           Senior Radio Operator         1         05B2O         E4           Crdnance Maintenance Advisor         1         63B4H         E7           Administrative, Finance Advisor         1         73C4H         E7           Radio Operator         2         05B2O         E3           Sub-Sector Advisory Team         Sub-Sector Advisory Team         1         82162         04           Assistant Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         9124E         E7           IS Radio Operator         1         05B4O         E5           Operations Intelligence Advisor         1         11F4E         E7           Village Security Porce Advisor         1         11B4H         E7		1	93104	03
Psycps/Civil Action Advisor         1         11F4H         E6           Detachment Supply Sergeant         1         76K40         E5           Administrative Specialist         1         71L20         E5           Clerk Typist         1         71B30         E4           Senior Radio Operator         1         05B20         E4           Crdnance Maintenance Advisor         1         63B4H         E7           Administrative, Finance Advisor         1         73C4H         E7           Radio Operator         2         05B20         E3           Sub-Sector Advisory Team         Sub-Sector Advisory         1         82162         04           Assistant Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         91E4H         E7           IS Radio Operator         1         05B40         E5           Operations Intelligence Advisor         1         11F4H         E7           Village Security Porce Advisor         2         11B4H         E7		1	11F4H	E7
Detachment Supply Sergeant   1		1	11F4H	Eó
Administrative Specialist 1 71120 E5 Clerk Typist 1 71830 E4 Senior Radio Operator 1 05820 E4 Crimanose Maintenance Advisor 1 6384H E7 Administrative/Finance Advisor 2 05820 E3  Sub-Sector Advisory Team Sub-Sector Advisor 1 82162 04 Assistant Sub-Sector Advisor 1 82162 03 Medical Specialist Advisor 1 9124H E7 IS Radio Operator 1 05840 E5 Operations/Intelligence Advisor 1 11F4H E7 Village Security Porce Advisor 1 11B4H E7	0 2 /		76K40	<b>E</b> 5
Clerk Typist	7	ī	71120	E5
Senior Radio Operator	•		•	
Crdnance Maintenance Advisor         1         63B4H         E7           Administrative/Finance Advisor         1         73C4H         E7           Radio Operator         2         05B2O         E3           Sub-Sector Advisory Team         3         82162         04           Assistant Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         9124H         E7           IS Radio Operator         1         0584O         E5           Operations/Intelligence Advisor         1         11F4H         E7           Village Security Porce Advisor         1         11B4H         E7	• •	_	,	$\mathbf{E}^{1}$
Administrative, Finance Advisor 1 73C4H E7 Radio Operator 2 05B2O E3  Sub-Sector Advisory Team Sub-Sector Advisor 1 82162 04 Assistant Sub-Sector Advisor 1 82162 03 Medical Specialist Advisor 1 91P4H E7 IS Radio Operator 1 05B4O E5 Operations Intelligence Advisor 1 11F4H E7 Village Security Porce Advisor 1 11B4H E7	•			E7
Radio Operator         2         05B20         E3           Sub-Sector Advisory Team         1         82162         04           Sub-Sector Advisor         1         82162         03           Medical Specialist Advisor         1         9124H         E7           IS Radio Operator         1         05840         E5           Operations Intelligence Advisor         1         11F4H         E7           Village Security Porce Advisor         2         11B4H         E7			•	
Sub-Sector Advisor       1       82162       04         Assistant Sub-Sector Advisor       1       82162       03         Medical Specialist Advisor       1       9124H       E7         IS Radio Operator       1       05840       E5         Operations/Intelligence Advisor       1       1174H       E7         Village Security Porce Advisor       2       1184H       E7				•
Sub-Sector Advisor       1       82162       04         Assistant Sub-Sector Advisor       1       82162       03         Medical Specialist Advisor       1       9184H       E7         IS Radio Operator       1       05840       E5         Operations/Intelligence Advisor       1       11F4H       E7         Village Security Force Advisor       2       11B4H       E7	Sub-Sector Advisory Team			
Assistant Sub-Sector Advisor		1	82.162	⊕4
Medical Specialist Advisor         1         9184H         E7           IS Radio Operator         1         05840         E5           Operations/Intelligence Advisor         1         11F4H         E7           Village Security Force Advisor         1         11B4H         E7		<u> </u>	82162	03
IS Radio Operator 1 05840 E5 Operations/Intelligence Advisor 1 11F4H E7 Village Security Porce Advisor 11B4H E7		ī	91 <b>2</b> 4H	
Operations/Intelligence Advisor 1 11F4H E7 Village Security Porce Advisor 1 11B4H E7			Z	•
Village Security Porce Advisor 1 1184H E7		_	•	
1111460 000 1111111111111111111111111111				
PRODUCE OF THE PRINCE ACTION ACTION IN THE CO.	Payops/Civil Action Advisor		11F4H	žć

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TABLE E5
Estimated Cost of Predeployment Training of US Army Advisors, FY65-FY67
(In thousands of dollars)

Course	FY65	FY66	FY67	Total
Civil Affairs Advisor (total co	ost) 13.1	50.3	519.1	582.5
Officer students	53	167	257	477
Enlisted students	79 0	201	٥ / ر	711
Travel & per diem cost	11.8	37.1	507.6	556.5
Course cost	1.3	13.2	11.5	26.0
Defense Language Institute <sup>50</sup>				
(total cost)	977.7	987.7	2778.9	4744.3
47 Week Course (total cost)	163.6	166.6	365.9	696.1
Officer students	20	20	30	70
Enlisted students	36	42	117	195
Travel cost	35.3	48.4	85.7	169.4
Course cost	128.3	118.2	280.2	526.7
37 Week Course (total cost)	104.4	243.2	571.3	918.9
Officer students	0	0	0	0.0.9
Enlisted students	47	126	296	469
Travel cost	24.4	65.5	153.9	243.8
Course cost	80.0	177.7	417.4	675.1
36 Week Course (total cost)	31.0	111.1	0	31.0
Officer students	2	Ö	Ö	2
Enlisted students	12	ő	ő	12
Travel cost	7.9	ŏ	ŏ	7.9
Course cost	23.1	ŏ	Ŏ	23.1
32 Week Course (total cost)	0	Ö	760.8	760.8
Officer students	ŏ	Õ	7	700.0
Enlisted students	ŏ	ŏ	430	430
Travel cost	Õ	ŏ	229.4	229.4
Course cost	ŏ	ŏ	531.4	531.4
23 Week Course (total cost)	ŏ	9.0	0	9.0
Officer students	ŏ	9.0	Ö	9.0
Enlisted students	ŏ	10	Ö	10
Travel cost	0	5.2	0	5.2
Course cost	0	3.8	0	
16 Week Course (total cost)	7.3	1.0	0	3.8
Officer students	6	1.0	0	8.3 7
Enlisted students	0	0	0	, o
	2.8	.4	9	
Travel & per diem cost Course cost	4.5	.6	0	3.2
	622.6		747.4	5.1
12 Week Course (total cost)		384.5	1 1 1 1 1	1754.5
Officer students	364 333	3 <u>9</u> 6	876	1636
Enlisted students	312	70	30	412
Travel & per diem cost	249.4	172.0	334.3	755.7
Course cost	373.2	212.5	413.1	998.8
8 Week Course (total cost)	48.8 44	183.4	333.5	565.7
Officer students		199	123	366
Enlisted students	22	120	457	599 263 5
Travel & per diem cost	17.9	86.4	157.2	261.5
Course cost	30.9	97.0	176.3	304.2

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TABLE E5 (continued)

Course	FY65	FY66	FY67	Total
MATA Courses 1 (total cost) a	686.8	1413.0	819.9	2919.7
MATA unspecified (total cost)	635,4	126.4	Ó	761.8
Officer students	911	514	0	11:25
Enlisted students	330	136	0	466
Travel & ter liem cost	275.5	126.4	Э	401.9
Course cost	359.9		O	359.9
Sector/Unit (total cost)	Ġ.	361.7	438.5	800.2
Officer students	6	739	885	1624
Enlisted students	e	0	C	0
Travel & per diem cost	0	145.9	174.8	320.7
Course cost	0	215.8	263.7	479.5
Corps/Division (total cost)	0	50.9	102.4	153.3
Officer students	O	104	197	301
Enlisted students	C	0	0	0
Travel & per diem cost	C	20,5	43.7	64.2
Course cost	0	30.4	58.7	89.1
NCO (total cost)	ŷ.	596,2	200.5	796. i
Enlisted students	C	263	550	813
Travel & per diem cost	0	519.4	122.1	641.5
Course cost	C	76.8	78.4	155.2
Psychological Operations				
(total cost)	51.4	277.8	78.5	407.7
Officer students	69	144	151	364
Enlisted students	0	0	0	0
Travel & per diem cost	18.8	235.8	33.5	288.1
Course cost	32.6	42.0	45.0	119.6
Total cost	1677.6	2451.0	4117.9	8246.5
Annual per capita cost <sup>b</sup>	354	539	835	_ 659

a Average course cost/student: FY65, \$290; FY66, \$292; FY67, \$298. b Absolute dollars; based on average number of assigned advisors from Table El.

#### DEPLOYMENT TO AND FROM THE RVN

- (U) Table E6 shows the estimated cost of deployment to the RVN and redeployment to the US of US Army advisors and is based on the following assumptions:
  - (a) Advisors were not accompanied by dependents
- (b) Travel to and from the RVN was performed by Military Air Command means
  - (c) All travel was performed in the same fiscal year
- (U) In preparing Table E6 the cost of a one-way trip was estimated as shown in Table E7. 52, 53

(C)

#### TABLE E6

### Estimated Cost of Deployment of US Army Advisors to and from the RVN, FY65-FY67

(In thousands of dollars)

	FY	55	FY	66	FY	Total	
Category <sup>a</sup>	Number	Cost	Number	Cost	Number	Cost	cost
Officers Enlisted men	1415 1621	4132 2164	1815 2725	5300 3641	2001 2933	5843 3918	15,275 9,723
Total	3036	6296	<b>\$</b> 540	8941	<b>49</b> 34	9761	24,998

aFrom Table E1.

(U)

#### TABLE E7

### Cost Details of One-Way Transportation to RVN of US Army Advisors<sup>a</sup>

(In dollars)

ltem	Officers	Enlisted mer
Travel within US	113.62	92.72
Dependent travel	90.92	28.20
Transportation and temporary storage of		
household goods and personal effects	720.30	127.80
Dislocation allowance	72.51	20.34
Trailer allowance	1.17	1.99
Nontemporary storage	73.39	8.86
Travel to RVN by Military Air Commandb	388.28	388.28
Total	1460.19	668.19

<sup>&</sup>lt;sup>a</sup>Based on Ref 52, pp 42, 43.

#### IN-COUNTRY OPERATING COSTS

- (U) Table E8 shows the equipment specifically designated for advisors and furnished through military assistance programs.
- and furnished through military assistance programs.

  (U) Table E9<sup>54,55</sup> shows the equipment authorized or issue to advisors through the RVN Army.
- (U) Table E10<sup>56</sup> shows the number of advisor-compound defense weapons authorized for advisor units as of 26 September 1967.

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bBased on Ref 53 and includes 60 lb of baggage.

(C) TABLE E8

Equipment Furnished by US Military Assistance for US Army Advisors, FY65-FY67a

(In thousands of dollars)

Item and generic code	FY65		1 Jul - 25 Ma		26 Mar 66 – 30 Jan 67		Total	
•	Number	Cost	Number	Cost	Number	Cost	Number	Cost
Truck, ¼-ton (E3A)	672	1660.2	237	427.1	431	807.7	1340	2895.0
Truck, 1-ton	_	_	11	34.3	20	62.3	31	96.6
Launcher, M79 (F1L)	_	_	40	9.9	40	9.9	80	19.8
Rifle, 57-mm, 5118A2 (F1Z)	_	_	_		15	2.5	15	2.5
AN PRC-10 radio	410	118.8	_	_	870	234.9	1310	353.7
AN/VRC-10 radio	_	_	_		570	571.2	570	571.2
AN VRC-34 radio	258	258.0	_		706	601.7	964	859.1
AN: GRC-87 radio	326	1660.2	-		261	129.7	587	1789.9
Other radio equipment (H2)	_		_	31.8	1120	403.6	-	435.4
Other support equipment (J6)		-	_		70	12.3	_	12.3
Construction-equipment parts (K7)	_	_	_	_	36	27.0	-	27.0
Subtotal	_	3697.2	_	503.1	_	2862.8	_	7063.1
Supply operations (13%)		480.6		65.4		372.2	_	918.
Total	_	4177.8		568.5	_	3235.0	_	7981.3

<sup>&</sup>lt;sup>a</sup>Based on Refs 2, 31, and 32 for MAP element code 7FCA.

(C) TABLE E9
Equipment Authorized for US Army Advisors
through the RVN Army

İtem	Number authorized			
Communications				
AN /VRC-10 radio	422			
AV VRC-34 radio	477			
AN GRC-87 radio	367			
Antenna, RC-292	623			
PP-327 power supply	367			
Rectifier, RA-91	425			
Battery, BB-46	850			
Loudspeaker, LS-166	362			
Vehiclesb				
Truck, 4-ton	2343			
Truck, 4-ton	39			

<sup>&</sup>lt;sup>a</sup>As of May 1967; based on Ref 54. <sup>b</sup>As of August 1966; based on Ref 55.

(C) TABLE E10

Authorized Advisor-Compound Defense
Weapons, September 1967<sup>56</sup>

Weapon	Number
Mortur, 4.2-in.	2
Mortar, 81-mm	54
Mortar, 60-mm	5
Machinegun, .50-cal	11
Machinegun, .30-cal	323
Launcher, grenade, M79	606
Rifle, recoilless, 57-mm	5
Rifle, Browning automatic	702
Submachinegun, .45-cal	1.85
Shotgun	56

TABLE E11
Estimated AIK and US Navy Operations and Maintenance Funds in Support of the US Amy Advisory Program

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(In thous to of dollars)

			FY65		FY66 <sup>d</sup>	FY67 <sup>d</sup>	
Object	Classa	AIK	Operations and maintenance, Navy <sup>c</sup>	Total	Operations and maintenance, Navy	Operations and maintenance, Navy	Total
	5.	9	1853.0	1,853.0	12.9	42.4	1,908.3
Station billowances		16.6		765.0	0.6	8.8	776.3
Civilian personaet	71-1-	0.001	0 906	388.8	5,005	9.45.1	6.338.3
Tavel	13-01	0.11	0.000	3 7 60		=	004 0
Transportation of goods	61	200.6	£. <del>1</del>	5.01.9	o	<b>:</b>	
Books utilities communications	23	2224.2	0	2.29.4.2	0	0	2.427.2
Deletion		c	0	64 64	89.0	330.7	422.5
	į	1578.6	603 0	2.181.6	0	0	2,181.6
Chiner services	î e	10.00	335.1	948.5	1.797.1	2998.1	5,743.7
Supplies and materici Equipment	3 5	27.03.6	2060.9	4,764.5	459.4	550.2	5,774.1
Total	i	R101.0	5232.3	13,333.3	7365.8	4874.8	25,573.9

<sup>4</sup>See Ref 28 for identification. bEstimates of AIK funds scent for the US Army Advisory Program in FY66—FY67 are not available. Chased on Ref 2; assumes that first-half FY65 expenditures were repeated in second half of FY65. dEstimates furnished verbally to the author by HQ MACV Comptroller Division personnel.

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(U) Table E11 shows the available data on AIK and US Navy Operations and Maintenance funds in support of the US Army advisory program. Until 25 March 1966, the US Navy was reimbursed for these expenditures from MAP funds (Program N4B). The data in Table E11 are considered to be of poor reliability.

#### RECAPITULATION AND ANALYSIS

(C)

(U) Table E12 shows the distribution of assigned US Army advisors by selected type of assignment.

TABLE E12

Distribution of Assigned US Army Advisors by Type of Assignment, FY65-FY67

	FY	<b>′65</b>	F	166	FY	FY67	
Assignment	Number	Percent of total	Number	Percent of total	Number	Percent of total	
Corps HQ and Capitol							
Military Region <sup>a</sup>	368	12.1	862	19.0	898	18.2	
Divisions	948	31.1	1305	28.7	1280	26.0	
Sector and subsector	884	29.0	1284	28.3	1525	30.9	
(Regional Forces and Popular Forces							
advisors duties)	(205)	(6.7)	(251)	(5.5)	(305)	(6.2)	
Regional Forces and Popular Forces	178	5.8	192	4.2	201	4.1	
Army training installations	125	4.1	194	4.2	229	4.6	
Other nondivisional units	545	17.9	708	15.6	797	16.2	
Total	3048	100.0	4545	100.0	4930	100.0	

Macludes corps headquarters units.

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13. ABSTRACT					
Resource allocations in support	of the RVN Army	y, Reg	ional Forces, Popular		
Forces, and the US Army Advisory Pro	ogram in the RV	N for	the period FY65-FY67		
are identified. The study traces the flo	ow and interrela	tion of	the resources made		
available from sources to end use in s	apport of the for	ces an	d program studied.		

The cost of each force and the US Army Advisory Program is estimated by examining the resource implications of activities such as deployment, provision of material, operations, maintenance, training, construction, and pay and allowances. A comparison is made of the time-phased (FY58-FY67) costs of programs and program elements by source and activity and significant high-cost items. Detailed data on RVN land combat forces for the period FY58-FY67 are included.

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